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SAUNDERS

SEEDS

1945



SAUNDERS SEED CO.
4th & Broadway
TIPP CITY, OHIO

To Our Friends and Customers

We are pleased to present our 23rd Annual Seed Catalog and wish to express our appreciation for their patronage to our customers and friends, many of whom we have supplied with their seed requirements throughout the years.

The crop growing season of 1944 as a whole was considerably better than anticipated last summer and most seed crops were fairly satisfactory. In some sections the drought cut the yields and in others the excess moisture prevented the filling and harvesting of a seed crop particularly Alfalfa Seed in the section west of the Mississippi River.

There is an acute shortage of Alfalfa Seed and Alsike while Red Clover due to the Government Seed Saving Plan is in better shape than last year. Practically all items of Farm Seeds however are being sold at ceiling prices by the farmer grower. We anticipate a shortage of practically all Clovers at planting time.

Our prices on most varieties of Garden Seeds are reduced this season and with the ration point values in force again on canned vegetables, it appears that there should be an increase in home gardening. We can supply you again with our High Quality Garden Seeds.

All Seeds are under O P A regulations and are priced accordingly at Ceilings or Less. Most items are listed at considerably under O P A Ceilings.

PREPAID ORDERS. We prepay postage on all Vegetable & Flower Seeds (except Beans, Peas & Corn) in packets, ounces, quarter pounds and pounds. We do not pay transportation charges on Beans, Peas, Corn or any Farm Seeds, Onion Sets, Potatoes, etc.

PRICES - All prices quoted herein are subject to stocks unsold and market changes without notice.

TERMS - All seeds are sold for Cash. We will ship C.O.D. when 25% of the purchase price accompanies the order.

ORDER BLANK & ENVELOPE are enclosed for your convenience.

NON-WARRANTY - We use every effort to have our Seeds pure and reliable. However, conditions over which we have no control, such as weather conditions makes it impossible for us to guarantee our seeds under all conditions. For these reasons, therefore, we the SAUNDERS SEED CO., give no warranty as to description (including kind, variety and name), quality, productiveness or any other matter of any seeds we send out, and will not in any way be responsible for the crop. Our Liability, in all instances, is limited to the purchase price of the seed.

WE ARE MEMBERS of the American Seed Trade Association and the Ohio Seed Dealers Association.

SAUNDERS SEED COMPANY

4th and BROADWAY

TIPP CITY, OHIO

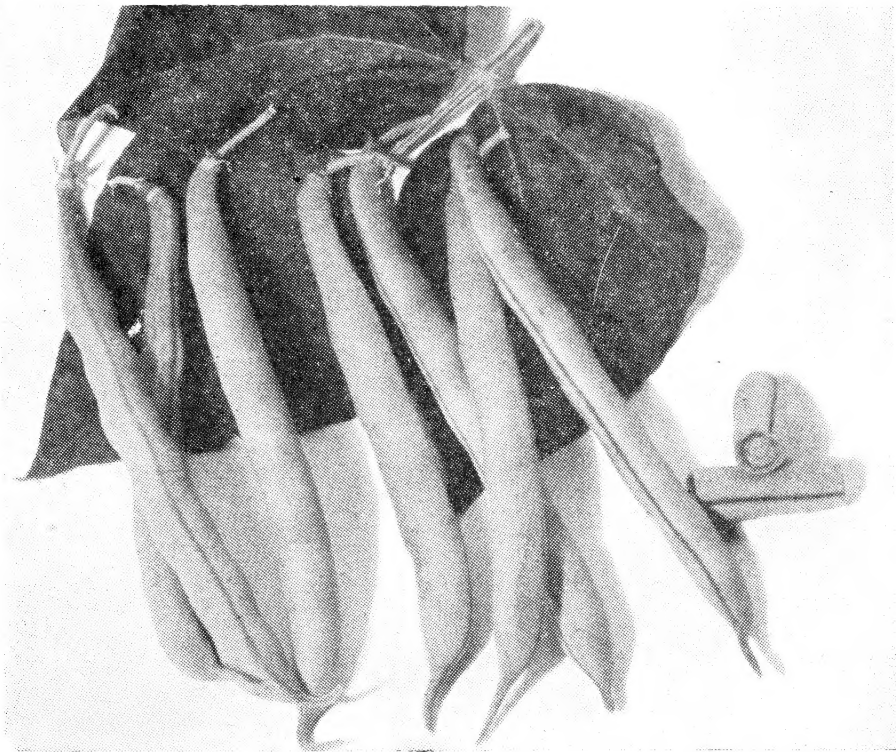
PHONE 2931



RALPH S. SAUNDERS, Owner



SAUNDERS GARDEN SEEDS



TENDERGREEN

One pound will plant about 100 foot row, and 1 bushel (60 lbs.) per acre.

BEANS

DWARF or GREEN PODDED

Burpee's

Stringless Green Pod

A very handsome, long, cylindrical, medium maturing green bean. Very fleshy and remain crisp and tender longer. Seeds oval, light brown in color. A very desirable sort for home gardens and largely grown for market. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$6.50; 100 lbs. \$25.00.

Bountiful

One of the earliest flat dwarf green podded beans. The pods are long, straight and entirely stringless. The vines are extremely productive and this variety has proven a most profitable kind for market-growers. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$6.50; 100 lbs. \$25.00.

Asgrow Black Valentine

All-American Silver Medal. Very popular for market use. Prolific dark green stringless pods of fine quality and flavor. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75.

Tendergreen

A new, delicious, tender, fine-flavored, early, dwarf Bean. The pods are long, round, very meaty, of a light green color, and entirely stringless. 60 days. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$6.50; 100 lbs. \$25.00.

	Pkt.	Lb.	5 lbs.	10 lbs.	25 lbs.	100 lbs.
GIANT STRINGLESS GREEN POD	\$.15	\$.35	\$1.50	\$2.75	\$6.50	\$25.00
Round Pod, Stringless, long, heavy yielder.						
FULL MEASURE .....	.15	.35	1.50	2.75	6.50	25.00
Long, round stringless pods of high quality, early and a profitable market variety.						
DWARF HORTICULTURAL .....	.15	.35	1.50	2.75	6.50	25.00
Used for shelling. Pods light green splashed with red.						
RED KIDNEY .....	.10	.35	1.50	2.75	6.00	22.00
WHITE KIDNEY .....	.10	.35	1.50	2.75	6.00	22.00
WHITE MARROW .....	.10	.35	1.50	2.75	6.00	22.00
NAVY OR PEA .....	.10	.25	1.10	1.75	4.00	15.00

DWARF BEANS — Wax Podded

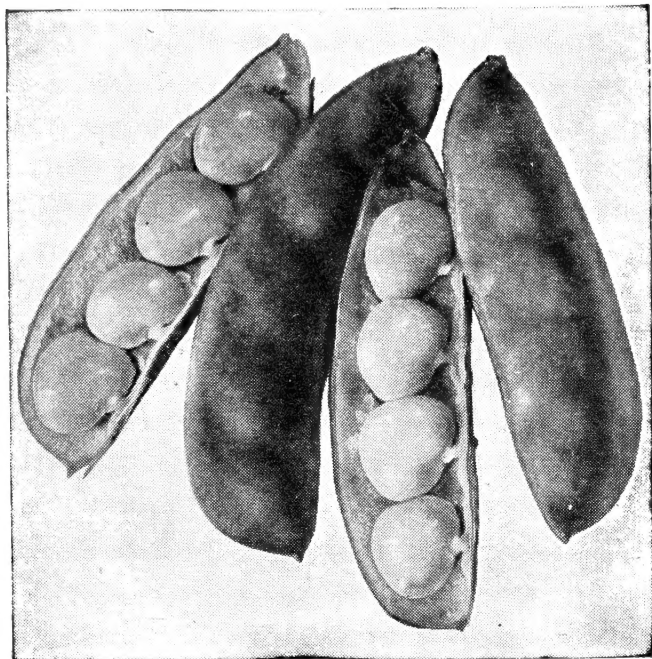
Pencil-Pod Black Wax

A very fine wax bean bearing an enormous crop. The pods measure 6 to 7 inches in length and they are nearly straight or slightly curved. The flesh is brittle, solid, and always free from strings. Pencil-Pod Black Wax is the best round pod wax variety. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.90; 25 lbs. \$7.00; 100 lbs. \$27.00.

Improved Golden Wax

Of typical bush growth, producing a good crop of straight pods. Stringless and brittle, with thick flat pods of a lemon-yellow color, slightly tinged green. It is of extra early maturity. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.90; 25 lbs. \$7.00; 100 lbs. \$27.00.

BUSH LIMA BEANS



BUSH LIMA BEANS

Fordhook Bush

Most Popular of all Bush Lima Beans

The strong, erect bushes branch freely and bear tremendous crops that are ready for use quite early. The Beans are plump, remain green a long time, are closely packed in the pods and shell easily. Pods are borne in clusters of from four to six, average 4 to 5 inches long, and usually contain four tender beans of a delightful flavor. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.90; 25 lbs. \$6.75.

Burpee's Improved Bush Limas

This variety has uniformly larger pods than the original Burpee's Bush Lima. The beans are thicker and they remain green even in dry stage. Very prolific, bearing pods in clusters of from five to seven. Next in demand to Fordhook. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.90; 25 lbs. \$6.75.

	Pkt.	Lb.	5 lbs.	10 lbs.	25 lbs.
BURPEE'S BUSH LIMA	\$.15	\$.35	\$1.50	\$2.75	\$6.50
Large flat white, Medium early.					
BABY LIMA .....	.15	.35	1.50	2.75	6.00
Small flat pod and beans, very early and prolific.					
HENDERSON'S BUSH .....	.15	.35	1.50	2.75	6.00
Resembles Hendersons, more productive. Excellent for canning or freezing.					

POLE LIMA BEANS

King of the Garden — Pole

A strong grower and uniformly large podded. The pods frequently contain 4 or 5 big beans. These beans are of excellent quality, easily shelled, and of handsome appearance. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$6.00.

POLE or RUNNING BEANS

One pound will plant 75 hills. 30 lbs. to the acre.

Kentucky Wonder

or Old Homestead. An early and fairly productive variety that climbs well and bears a fine crop of large pods. 7 to 9 inches in length. They are thick and meaty, tender, brittle, and of good quality, showing slight strings as the pods reach full size. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75; 25 lbs. \$6.50; 100 lbs. \$25.00.

Missouri Wonder

Vigorous productive variety; pods round, fleshy, 8 inches long, of good quality; fine for home garden or market, usually grown in corn. Pkt. 15c; 1 lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75.

	Pkt.	Lb.	5 lbs.	10 lbs.
HORTICULTURAL POLE	\$.15	\$.35	\$2.00	\$2.75
Used for shelling — Pods light green splashed with red.				
KENTUCKY WONDER WAX .....	.15	.35	2.00	2.75
Long flat yellow pods of fine quality.				
LAZY WIFE .....	.15	.35	2.00	2.75
Stringless, broad fleshy pods, seed white and round.				
CUT SHORT .....	.15	.35	2.00	2.75
WHITE KENTUCKY WONDER .....	.15	.35	2.00	2.75
Stringless and good quality.				
IDEAL MARKET .....	.15	.35	2.00	2.75
Will mature a week ahead of Kentucky Wonder. Round stringless green pods — 5 inches long.				

Inoculate Beans with "NITRAGIN"
For heavier yields — better quality.

BEETS

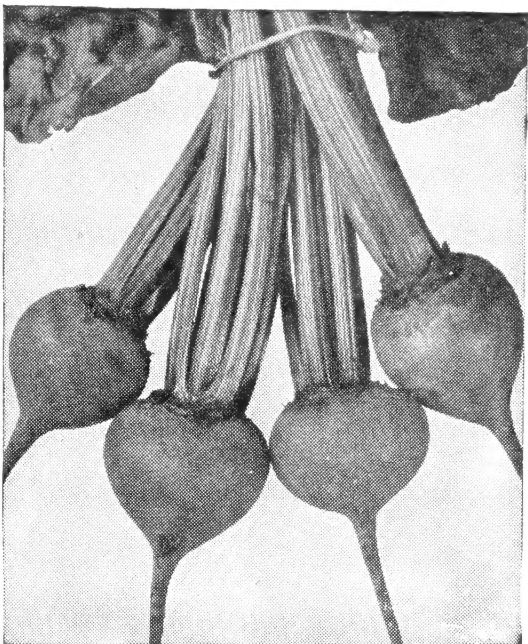
CULTURE — The best results are obtained on a deep, rich sandy loam. Sow as early as the ground can be prepared, in drills 18 inches apart, and thin out to 3 or 4 inches. One ounce will sow 50 feet of row, 5 to 6 pounds to the acre.

Detroit Dark Red

Detroit Dark Red Beet is the finest main crop, all-purpose beet in cultivation. For the home garden it is especially desirable on account of its exquisite quality, being sweet, tender and fine grained. Splendid for canning. It is unusually attractive on the market, being of perfect globe form. Leaves dark green shaded with red. Ready for use in 50 to 55 days. Packet 10c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00.

Crosby's Egyptian

A very superior extra early strain of garden beet which has been carefully selected for years. It excels in handsome form, a good size, small tops, very small tap root, fine quality, and above all, quick, rapid growth. The flesh is deep red. Packet 10c; oz. 20c; ¼ lb. 60c; 1 lb. \$2.00.



DARK RED BEETS

	Pkt.	Oz.	¼ lb.	Lb.
EARLY WONDER	\$.10	\$.20	\$.60	\$2.00
Superior Strain. Very similar to Crosby's Egyptian. Very early and good deep red color. Excellent quality.				
EARLY BLOOD TURNIP .....	.10	.20	.60	2.00
Second early. Uniformly smooth and round. Top small and good marketable size. Color dark red, crisp, tender and sweet.				
OHIO CANNER .....	.10	.20	.60	2.00
New. Very desirable variety. Good for canning.				

SWISS CHARD or SPINACH BEET

	Pkt.	Oz.	¼ lb.	Lb.
LUCULLUS — Best for Greens	\$.10	\$.15	\$.50	\$1.50
Large crinkled, light green leaves with broad white ribs.				

MANGEL-WURZEL BEETS

CULTURE — Both Mangels and Sugar Beets require deep, well enriched soil. Sow in May or June in rows 18 inches to 2 feet apart and 6 to 8 inches in the row. Young plants may be transplanted to fill up vacancies.

Mammoth Long Red Mangel

Select Strain, often growing from 24 to 30 inches in length, weighing from 25 to 35 lbs. It grows to an immense size, is enormously productive and profitable, if grown on rich, deep soil, and is an excellent keeper. This variety will yield more tons per acre than any other. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.40; prepaid; 5 lbs. \$6.00.

Golden Tankard Mangel

The flesh is rich deep yellow, differing in this respect from other mangels, surpassing them in milk producing qualities. The roots are of large diameter, tapering quickly at bottom, which is quite broad, with only a small tap root. It yields an enormous bulk on good land. Pkt. 10c; oz. 15c; ¼ lb. 40c; lb. \$1.40; prepaid; 5 lbs. \$6.00.

BROCCOLI

Italian Green Sprouting

Produces sprouts 4 to 6 inches long, having loose heads like small cauliflower at the tips. As soon as the sprouts are cut off, new shoots start and the plants continue to bear throughout the growing season. For early use, sow in hot bed or seed may be sown out of doors in May. Bunched and cooked like asparagus, this broccoli makes a delicious dish. Pkt. 10c; oz. 35c; ¼ lb. \$1.00.

BRUSSELS SPROUTS

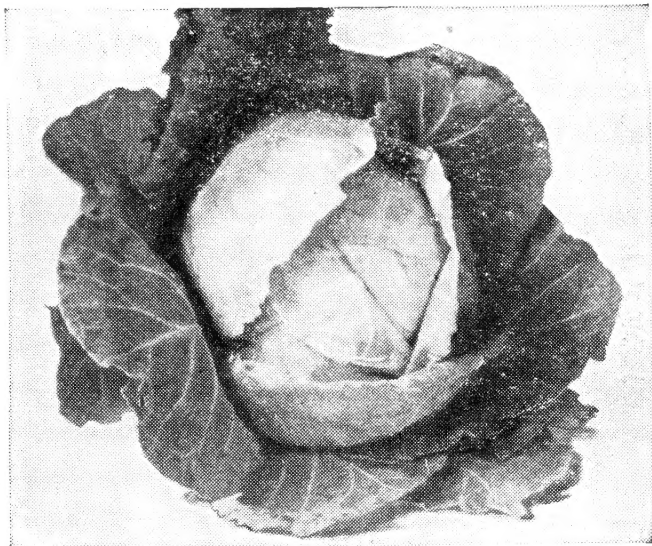
Long Island — Improved

Grow and cultivate the same as cabbage, except that the leaves should be broken off the stem in the fall which gives the little heads more room to grow. The small heads are the edible part and are more tender and delicious than cabbage.

Plants 30 inches tall; stem well covered with small firm cabbage-like balls of about 1½ inches in diameter which mature in succession. Pkt. 10c; oz. 75c; ¼ lb. \$2.50.

CABBAGE SEED

One ounce of seed will produce 1,500 to 2,000 plants in open ground or about 2,500 in hot bed. Four to six ounces to the acre.



COPENHAGEN MARKET

Early Jersey Wakefield

Many gardeners consider this one of the best early varieties. Grown extensively for market and shipping. Large heads for an early sort, small outside foliage, and uniform cropper. Pyramidal in shape, round peak, 62 days. Pkt. 10c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.00.

Danish Ballhead Short-stem

Most popular. This splendid variety is well known for its remarkable solidity and grand keeping qualities. The heads are very heavy and superb in quality. 83 days. Pkt. 10c; 1/2 oz. 25c; oz. 40c; 1/4 lb. \$1.40; lb. \$5.00.

Wisconsin Hollander

This is a strain of Hollander, or Danish Ballhead, which originated in Wisconsin where "yellows" is very destructive. Recommended where this disease is prevalent. 91 days. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50; lb. \$6.00.

Golden Acre

An early, firm, uniform, medium sized, round head variety. Similar to Copenhagen Market, but smaller and about a week earlier. Being hardy, it will stand a long time without bursting. We offer high quality Danish-grown seed stock. 55 days. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.40; lb. \$5.00.

Copenhagen Market

Extra early round-head sort which matures as early as the Wakefields and is of larger size. Almost every plant forms a perfect, tightly folded head, averaging five to eight pounds in weight. 66 days. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50; lb. \$5.00.

Marion Market

(Copenhagen Yellows-resistant). Highly resistant to "yellows". Round head, short stem, of unsurpassed quality and a good yielder. The best resistant Copenhagen on the market and should be used where this disease is prevalent. Pkt. 10c; 1/2 oz. 30c; oz. 50c; 1/4 lb. \$1.50; lb. \$5.00.

Glory of Enkhuizen

A few days later than Copenhagen Market, of larger size and is quite round. A long-keeping sort. It is very dwarf and compact, allowing of close planting. Heads fine, ball-shaped. Size ideal for marketing. Pkt. 10c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.25; lb. \$4.00.



	Oz.	1/4 lb.	Lb.
ALL SEASONS	\$.40	\$1.40	\$4.50
Large flat heads early or late.			
ALL SEASONS — Yellow-resistant .....	.50	1.50	5.00
PREMIUM LATE FLAT DUTCH .....	.35	1.25	5.00
Old standard kind. Large heavy head.			
MAMMOTH RED ROCK .....	.60	1.75	6.00
Largest Red Cabbage.			
SAVOY .....	.60	1.75	6.00
American Drumhead. Packet 5c.			

Chinese Cabbage

	1/2 oz.	Oz.	1/4 lb.	Lb.
CHIHILI	\$.20	\$.30	\$1.00	\$3.00
New better variety. Heads 18 in. long, solid and uniform.				
WONG-BOK .....	.20	.30	1.00	3.00
PE-TSAI .....	.20	.30	1.00	3.00
Packets	\$.10			

CARROTS

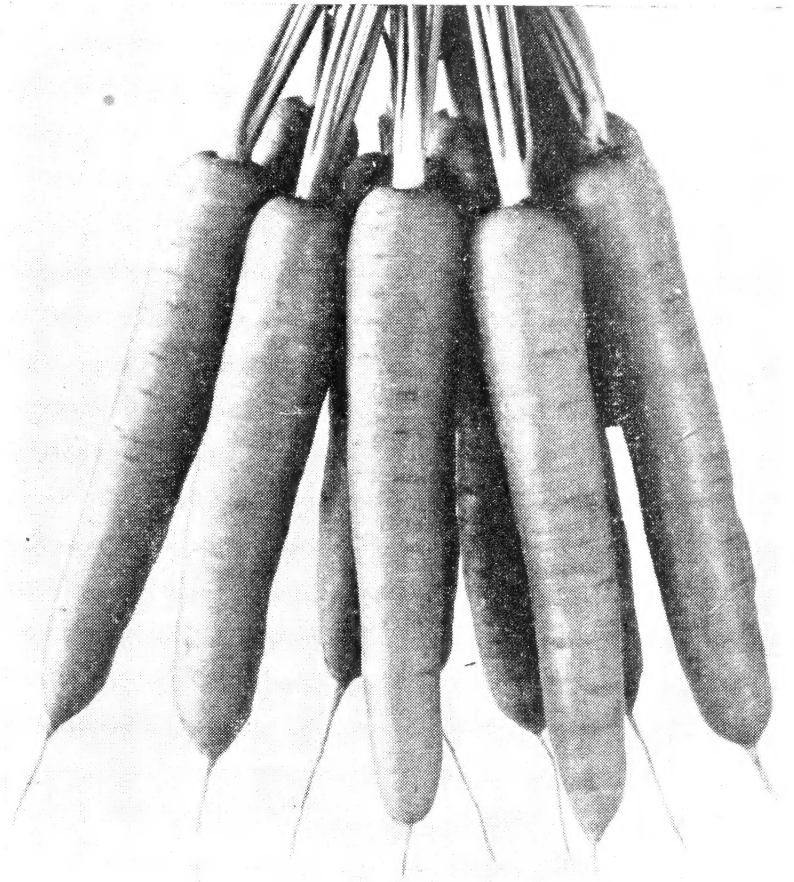
CULTURE — Sow in early spring in drills 15 to 18 inches apart, finely thinning the plants to three to four inches apart. If sown early on moist soil, a half-inch is deep enough to cover the seed. One ounce sows 100 feet of drill; 4 pounds sow one acre.

Improved Danvers

(Half-Long). The best for general crop. Profitable for market-gardeners. It is grown largely on account of its productiveness and adaptability to all classes of soils. Tops medium size, roots deep orange, large, but of medium length, tapering uniformly to a blunt point. Smooth and handsome; sweet, crisp and tender. Although of medium length, it is one of the largest yielders. Pkt. 10c; oz. 25c; ¼ lb. 90c; lb. \$2.75.

Improved Chantenay

A popular and profitable sort to raise for market. It is about 6 inches long, thick through and decidedly stump-rooted. In size it is between the Oxheart and Danvers. The flesh is a deep orange-red, fine grained and of excellent flavor. It is very early and always produces smooth, shapely roots. Its fine appearance finds for it a ready market. Biggest seller, and one of the best for home-gardeners. Our strain of seed is unsurpassed. Pkt. 10c; oz. 25c; ¼ lb. 90c; lb. \$2.75.



CORELESS CARROTS

Nantes Half-Long Coreless

Early. Sweet and fine flavored; almost without a core; very fine grained. One of the finest in quality and handsomest of the medium-sized sorts; about 6 inches long. 70 days. Pkt. 10c; oz. 25c; ¼ lb. 90c; lb. \$2.75.

Imperator

An excellent market variety. 7 to 8 inches long, sloping shoulders and semi blunt end. A rich orange color and coreless. Pkt. 10c; oz. 25c; ¼ lb. 90c; lb. \$2.75.

Oxheart.

Intermediate in length and diameter; quality extra good. Comes early. Some sorts require digging but the Oxheart can be easily pulled. Adapted to shallow soils where the longer sorts would not thrive as well. Pkt. 10c; oz. 25c; ¼ lb. 90c; lb. \$2.75.

CAULIFLOWER

CULTURE — For early crop sow in hotbed in January or February and transplant when freezing weather is past. For late crop, sow in May or June and treat exactly like late cabbage. Set out the plants 15 to 18 inches apart in 3-foot rows. One ounce of seed will produce 2,000 plants.

Early Snowball

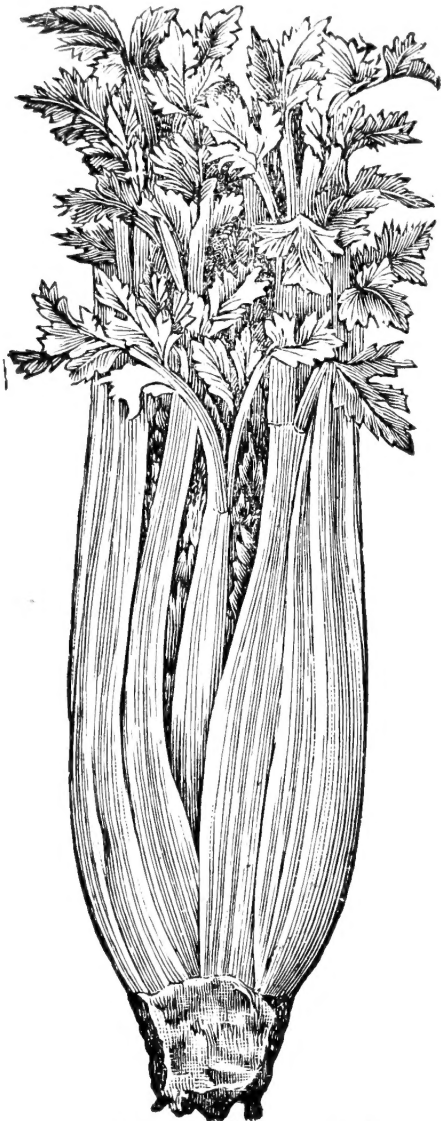
A very fine medium early sort, and if plants are started late it does equally well as a late crop. Heads of medium size, compact, and very white. Has few short, upright leaves. A very sure header. We have an extra-good grade of this popular old sort. Pkt. 25c; ¼ oz. \$1.25; ½ oz. \$2.25; oz. \$4.00.

New Danish Dry Weather

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, maturing later than Early Snowball. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought. Ready for market in 110 days. Best quality Danish grown seed. Pkt. 25c; ¼ oz. \$1.25; ½ oz. \$2.25; oz. \$4.00.

COLLARDS

One ounce will produce 2,500 plants.	Pkt.	Oz.	¼ lb.	lb.
TRUE SOUTHERN — Excellent for Greens. Stands heat.....	\$.05	\$.10	\$.30	\$1.00



GIANT PASCAL CELERY

CELERY

One ounce of seed will produce 4000 plants. 10 to 12 ounces to the acre.

Wonderful or Golden Plume

There is a vast difference in the quality of stocks offered under this name. Our seed is grown only from the very choicest carefully selected plants. In many localities has proven more blight resistant than Golden Self-Blanching. Is semi-dwarf, vigorous in growth, producing a full heart of superior quality and flavor. Will make more crates per acre than almost any other celery on account of the great number of stalks each plant produces. Pkt. 10c; oz. 80c; ¼ lb. \$2.50; lb. \$9.00.

Easy Blanching

As early green celery, popular for both home and market garden. A vigorous grower, erect, compact and easy to handle. Blanching easily and a good keeper. Stalks thick, solid and of a rich nutty flavor. Pkt. 10c; oz. 60c; ¼ lb. \$1.50; *lb. \$5.00.

Emperor

A most distinct variety of outstanding merit. It is of true dwarf type and therefore, much easier to blanch than the taller growing sorts. The color is white, the heart tinged with yellow. Unsurpassed in flavor being decidedly nutty and crisp. Pkt. 10c; ½ oz. 35c; oz. 60c; ¼ lb. \$2.00; lb. \$7.50.

Giant Pascal

High-grade general stock. Forms solid, crisp stalks of rich, nutty flavor. Fine winter keeper, retains color and fresh appearance a long time. Equal to any on the market and a favorite with gardeners. Pkt. 5c; ½ oz. 35c; oz. 60c; ¼ lb. \$1.75; lb. \$6.00.

	Pkt.	½ oz.	Oz.	¼ lb.	Lb.
GOLDEN SELF BLANCHING	\$.10	\$.25	\$.50	\$1.50	\$5.00
WHITE PLUME .....	.10	.25	.50	1.50	5.00

EGG PLANT

CULTURE — Sow the seed in hotbed in March; transplant when 3 inches high. Set out in garden after danger of frost is past, in rows 3 feet apart and 2 feet apart in the row. They require rich soil.

New York Improved Large Purple

(Spineless). The general favorite for both market and private use, and is a standard sort both in the North and the South. The large size and fine quality of fruit and its extreme productiveness make it most profitable. Plants large, fruit oval; color, dark purple. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75; lb. \$6.00.

Black Beauty

Best for the northern states. It is very early, in fact the earliest good market variety. Average weight 2 to 3 pounds. It is dwarf growing. Ready for table in 135 days. Pkt. 10c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.75; lb. \$6.00.

ENDIVE

CULTURE — For an early crop, sow in April in rows 15 inches apart, and later thin the plants to stand 1 foot apart in the row. The main sowings are made in June and July. When nearly full grown, gather up the leaves and tie them by their tips to blanch the heart. One ounce of seed will sow 150 feet of drill.

Large Green Curled

A hardy vigorous growing variety with bright, deep green leaves. The dense mass of deeply divided leaves formed in the center blanches very readily to rich creamy white. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.50, postpaid.

Broad-Leaved Batavian

The broad, thick, slightly wrinkled leaves form very large heads, which are much used in soups. Pkt. 5c; oz. 15c; ¼ lb. 50c; lb. \$1.50 postpaid.

KALE or BORECOLE

One ounce sows 200 feet of drill, 1 to 2 pounds to an acre.

Dwarf Green Curled Scotch

Very dwarf and spreading, with leaves beautifully curled and of a bright green color. Quite hardy. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Siberian

Dwarf growth; bluish green leaves. Very hardy. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

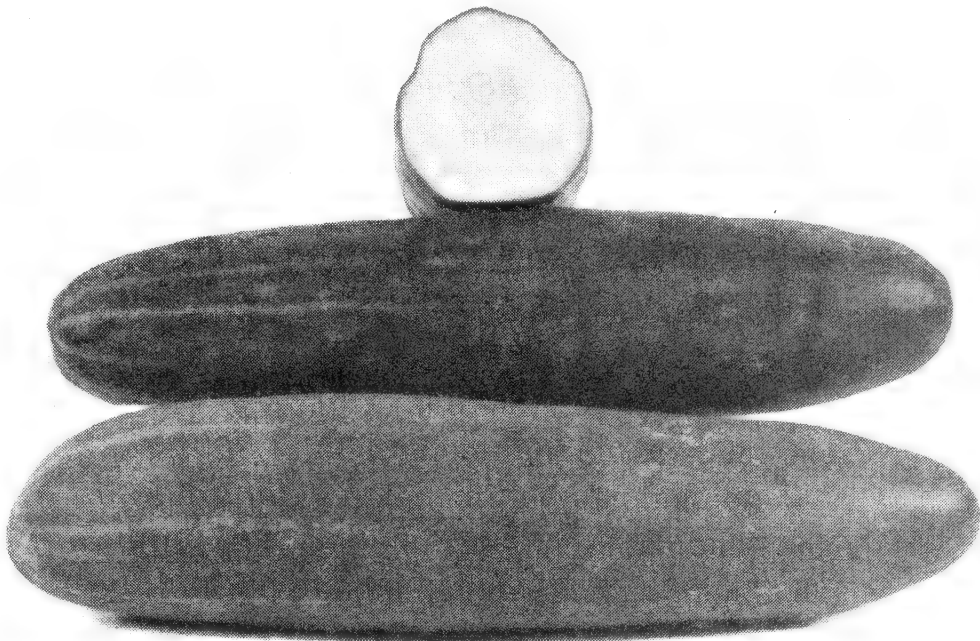
CUCUMBERS

One ounce of seed will plant 50 hills, 2 to 3 pounds to the acre.

STRAIGHT-8

ALL-AMERICAN
GOLD MEDAL AWARD

Fruits about 8 inches long, of medium diameter, and well rounded at the ends. Dark green color, free from striping and tipping. Has won much fame as a desirable "slicer". Excellent for the home market grower. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.50.



A & C

New productive variety 8 to 9 inches long by 2 inches in diameter. Very dark green. Oz. 20c; ¼ lb. 60c; lb. \$2.00.

A & C CUCUMBER

Imp. White Spine

Very uniform and shapely, being straight and smooth. Excellent not only for first-early, but for general crop as well. Keeps green much longer than the yellow varieties. A great bearer. 60 days. Pkt. 5c; oz. 20c; ¼ lb. 50c; lb. \$2.00; 5 lbs. \$9.00.

Early Fortune

The vines are very strong-growing, disease-resistant, and productive. Fruits are quite long, averaging about 9 inches in length, slightly tapering. This sort is very popular both as a slicer and for pickles. 60 to 70 days. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00; 5 lbs. \$9.00.

Improved Long Green

A popular old sort with very strong-growing and productive vines. The fruits are quite long, averaging 8 to 10 inches in length, and dark green in color, and have few seeds. One of the best general purpose cucumbers. 72 days. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00; 5 lbs. \$9.00.

Chicago Pickling

A very prolific variety, combining all the qualities desired by those who raise cucumbers for commercial pickles. Fruits are of uniform size and good color. Used almost exclusively by all the large pickling houses. Ready for market in 53 days. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

Longfellow

Those who want a long, slender, very dark green cucumber will find the Longfellow a very satisfactory variety. The fruit when ready to use is 9 to 10 in. long and 2 in. in diameter. When nearly fully matured the cucumbers are often 12 to 14 in. long. The vines are vigorous and quite productive. This is a white spine variety and closely resembles hot-house cucumbers, and always sells for the highest prices. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$2.00; 5 lbs. \$9.00.

Davis Perfect

This variety has become exceedingly popular, as it is of such fine quality. It is used quite often as a forcing variety but it retains its rich, dark green color when grown outdoors. 68 days. Pkt. 5c; oz. 20c; ¼ lb. 60c; lb. \$2.00.

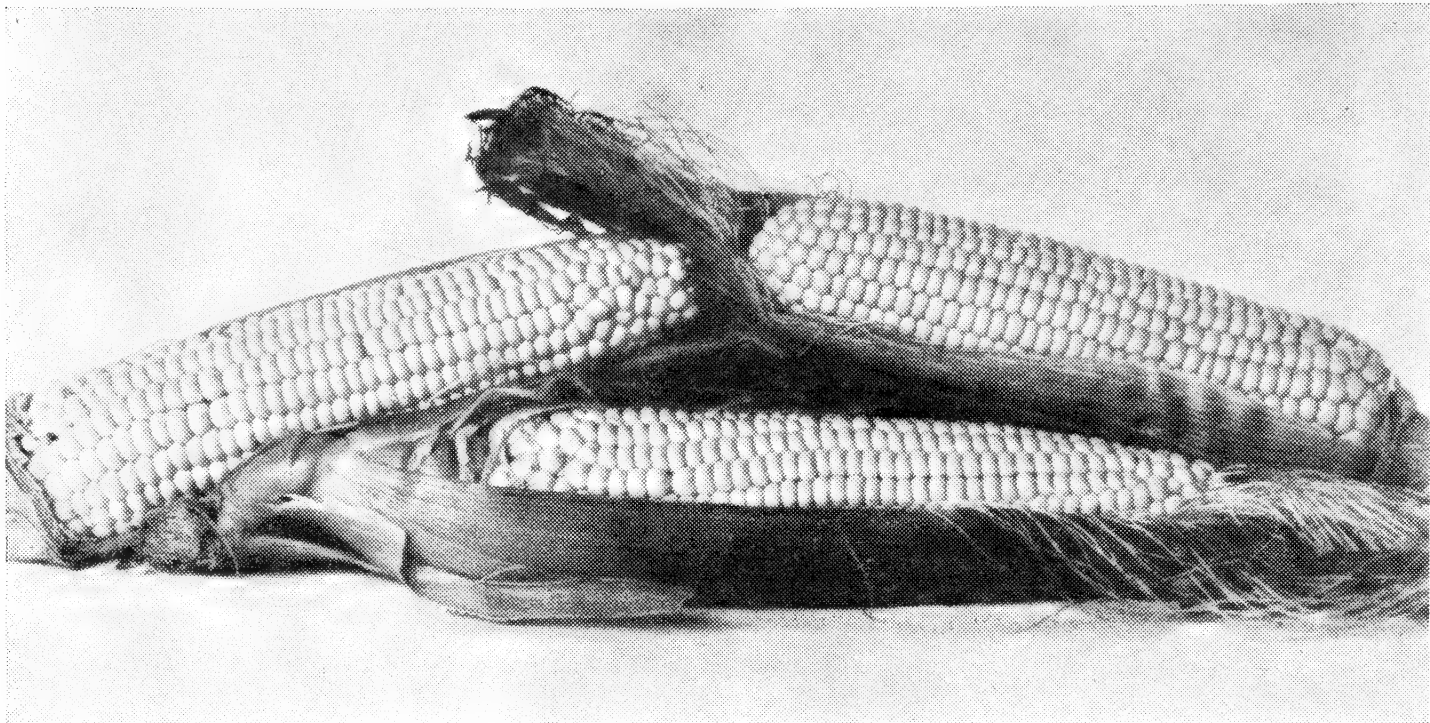
	Pkt.	Oz.	¼ lb.	Lb.	5 lbs.
STAY GREEN	\$.05	\$.20	\$.60	\$2.00	\$9.00
Early White Spine type. Vigorous grower. Beautiful dark green from stem to end, heavy yielder.					
EARLY CLUSTER .....	.05	.20	.60	2.00	9.00
Short fruit, light green produced early and in great abundance					
NICHOLS MED. GREEN (Pickling Type) .....	.05	.20	.60	2.00	9.00
HEINZ PICKLE .....	.05	.20	.60	2.00	9.00
Favored variety, good yields.					
WHITE WONDER .....	.05	.20	.60	2.00	9.00

Use
"HOTKAPS"
for earliness.

Use
ROTENONE DUST
for bug protection.

SWEET CORN

One pound will plant 100 feet of row, 12 to 15 pounds to the acre.



Golden Bantam

The sweetest of all extra-early Sweet Corns. Ears are 6 inches long, 8-rowed, and well filled. 78 days. Pkt. 15c; lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50.

Imp. Golden Bantam

Of the same type, season and quality as Golden Bantam, but having a longer ear. The stalks grow from 5 to 6 feet high and have ears filled with 10 to 12 rows of rich golden kernels. Originator's stock. Pkt. 15c; lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50.

Whipple's Early Yellow

About double the size of Golden Bantam. Ears are 7 to 8 inches long with 12 to 16 rows of golden kernels. Stalks often have 2 ears. 80 days. Pkt. 15c; lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50.

Whipple's Early White

One of the Evergreen type, but ready for use only a few days later than the Golden Bantam. Ears 7 to 8 inches long with 12 to 16 inches long of pearly white grains. 79 days. Pkt. 15c; lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50.

Early Evergreen

An early strain of Evergreen. The ears grow to a good size, usually about 7 inches long, and contain 16 to 18 rows of deep sweet grains. Pkt. 15c; lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50.

Stowell's Evergreen

A favorite with canners and market-gardeners for late use, and especially for the kitchen-garden. Ears large, kernels very deep, tender and of most delicious sweetness. Pkt. 15c; lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50.

Country Gentleman

One of the richest flavored of all the late varieties. The plump, pearly white kernels are of great depth. Ears averaging 7 inches long by 2 inches in diameter. Pkt. 15c; lb. 30c; 5 lbs. \$1.35; 10 lbs. \$2.50; 25 lbs. \$5.50.

	Pkt.	Lb.	5 lbs.	10 lb.	25 lbs.
HOWLING MOB	\$.15	\$.30	\$1.35	\$2.50	\$5.50
WHITE EVERGREEN .....	.15	.30	1.35	2.50	5.50
EXTRA EARLY ADAMS .....	.10	.30	1.00	1.50	3.00
EARLY ADAMS .....	.10	.30	1.00	1.50	3.00
POP CORN					
JAPANESE HULLESS .....	.10	.35	1.60	3.00	7.00
SOUTH AMERICAN .....	.10	.35	1.50	2.50	5.50

Hybrid Sweet Corn



GOLDEN CROSS BANTAM HYBRID

Golden Cross Bantam

Originated by the United States Department of Agriculture. Is one of the most disease resistant varieties. It has been tested and has produced excellent crops. Stalks are very vigorous, producing two good sized marketable ears. Stalks 6 feet tall; ears 7 inches long; 10-12 rows; broad, medium yellow kernels. Ears are amazingly uniform and of wonderful quality. This variety makes an excellent Corn for the home gardener, market gardener or for canning. Pkt. 15c; lb. 40c; 5 lbs. \$1.85; 10 lbs. \$3.50.

Marcross

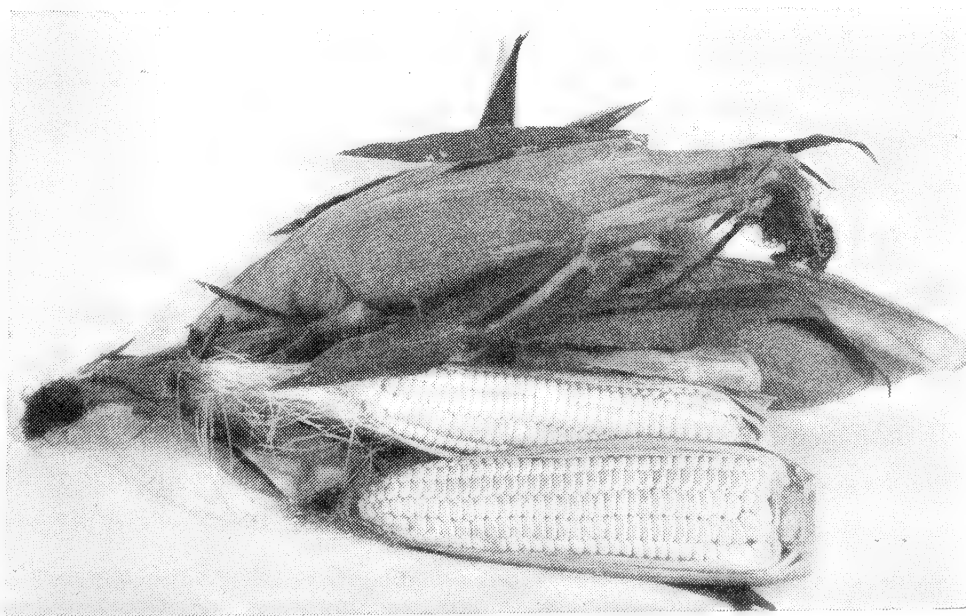
One of the most popular early Hybrids. Disease resistant and produces medium sized ears with 12-14 rows of excellent quality kernels. Matures in about 68 days from planting. A heavy favorite with Market Gardeners for wholesale and retail trade. Pkt. 15c; lb. 40c; 5 lbs. \$1.85; 10 lbs. \$3.50.

Carmel Cross

An outstanding new hybrid maturing just a few days later than Marcross. A heavy yielder of uniform ears, slightly tapering with an average of 12 rows of kernels. A favorite with commercial growers. Packet 15c; lb. 40c; 5 lbs. \$1.85; 10 lbs. \$3.50.

Stowells Evergreen Hybrid

Developed by crossing inbred lines of Stowells Evergreen. A resistant, very valuable type for market gardeners and canners. Sturdy stalk with uniform height of ears that are slightly tapered with 16 to 18 rows. Kernels white, medium wide and deep. Highly recommended by growers who used in 1939 and 1940. Pkt. 15c; lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.



MARCCROSS SWEET CORN

Ohiogold 1

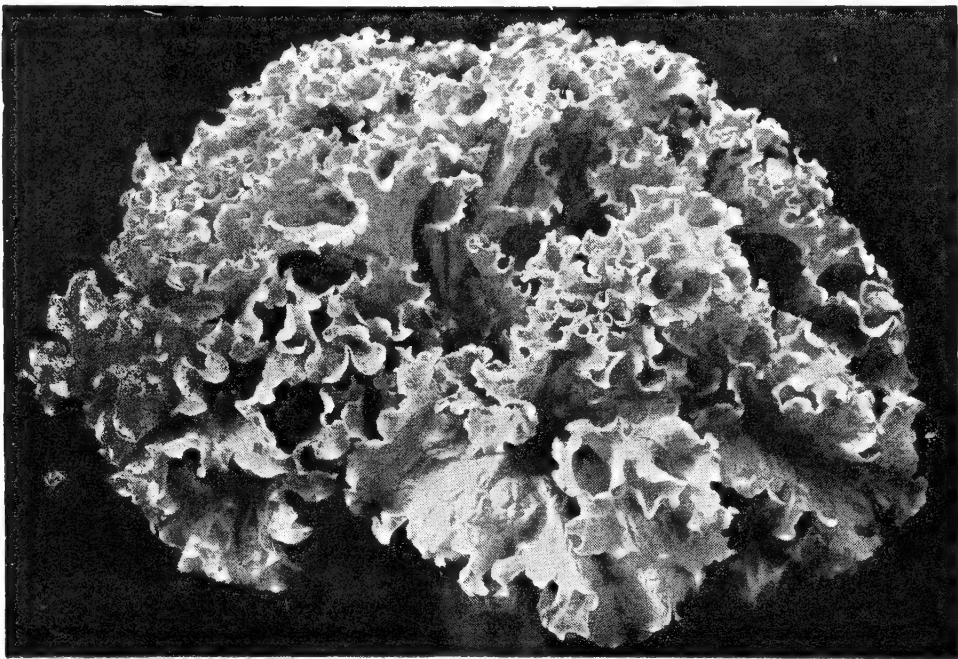
Higher yields and a trifle later than Golden Cross Bantam. A new variety of the highest quality and heavier yields. Quantity is limited. Pkt. 25c; 1/2 lb. 40c; lb. 70c; 10 lbs. \$5.50.

Country Gentlemen Hybrid

Resembles the regular Country Gentlemen except that it is larger and more uniform. Deep, sweet kernels and is a heavy producer. Pkt. 15c; lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00.

LETTUCE

One ounce of seed will sow 250 feet of row, 3 pounds to the acre.



GRAND RAPIDS LETTUCE

Select Grand Rapids

This variety of curled or loose leaf lettuce is especially adapted to greenhouse culture in winter. This superior lettuce is of rapid upright growth; retains its freshness a long time after being cut. Its quality is very desirable. Our Strain is especially selected for purity and is the best to be found. Ready for market in 42 days. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00, prepaid.

Selected Big Boston

ONE OF THE GREATEST FAVORITES

It is a large cabbage variety, forming big, yet compact, tender and crisp heads, of rich yellow color inside and good quality when well grown. Withstands adverse weather conditions. A favorite sort with all planters. Ready for market in 55 days. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00; prepaid.

KOHLRABI

Early White Vienna

Greenish white outside, with clear white flesh within. Fine in quality. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

Early Purple Vienna

Same as above, except in the outside color. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50.

Black Seeded
Simpson

Very popular among market-gardeners and fine for the home table. Forms a large, loose head of nearly white, curly leaves that are large, thin, very tender, and of good quality. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00, postpaid.

Early Prizehead

The leaves are very large, crimped, bright green tinged with brownish red at the edges and are exceedingly tender, crisp and sweet, forming a large, loose head. Ready for table use in 45 days. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00, prepaid.

Iceberg

A beautiful and easily grown lettuce of the crisp-head type. One of the very best Summer-growing varieties. The leaves are wavy with fringed edges, tinged at margins with brown. Makes a firm, hard head, with strong incurving ribs, blanching the heart leaves to a creamy whiteness. Is ready for the table in 55 to 60 days. Pkt. 10c; oz. 20c; 1/4 lb. 60c; lb. \$2.00, prepaid.

New Wonderful or New York

The Largest Heading Lettuce of All. It frequently weighs 2 or 3 pounds. The heart is very solid, of pleasing light green color. The leaves are large and crumpled. It is pronounced the finest in cultivation for exhibition purposes, and for an outdoor all season variety it stands unrivaled. Ready for market in 60 to 65 days. Pkt. 10c; oz. 25c; 1/4 lb. 75c; lb. \$2.50, prepaid.

LEEKS

One ounce sows 100 feet of row, 4 pounds to an acre.

	Pkt.
Large American	\$.10
Large Musselburgh .....	.10
1/2 oz. 35c; oz. 60c.	

MUSTARD

One ounce sows 100 feet of row, 3 lbs. to an acre.

Fordhook Fancy

The plants are of vigorous growth and have beautiful dark green, curled leaves. It is most productive from early spring sowings and stands well even during the hot summer months. Most popular of any. Pkt. 5c; oz. 20c; 1/4 lb. 45c; lb. \$1.50; 5 lbs. \$7.00.

	Pkt.	Oz.	1/4 lb.	Lb.	5 lbs.
SOUTHERN GIANT CURLED	\$.10	\$.15	\$.45	\$1.50	\$7.00



PRIZETAKER ONION

Prizetaker, or Mammoth Yellow Spanish

A very handsome onion of the largest size and nearly globular. Skin yellow, flesh white and very mild. To grow them to the largest size, seed should be sown in March in hotbeds and transplanted outside as soon as weather will permit. Pkt. 10c; oz. 60c; ¼ lb. \$2.00; lb. \$7.50.

White Portugal, or Silver Skin

Bulb flattened, thick through, skin clear white, flesh mild and of fine flavor. It is grown extensively for sets and pickling onions and is the best white sort for this purpose. Used extensively in the spring for green bunch onions. Pkt. 10c; oz. 60c; ¼ lb. \$2.00; lb. \$7.00.

ONION SETS

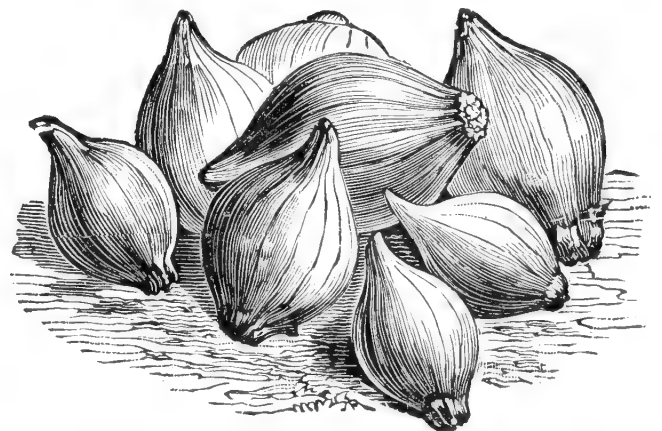
THE EASIEST WAY TO GROW LARGE ONIONS.
THE QUICKEST WAY TO GROW
BUNCH ONIONS

Prices subject to market. Write for prices
on larger quantities.

YELLOW SETS — Fancy Quality U. S. Number
One grade. Quart 35c.

WHITE SETS — Especially suitable for green
onions. Quart 35c.

BERMUDA ONION PLANTS — We can supply
both Yellow Bermuda and Crystal White Plants.
Ask for Prices.



ONION SETS

ONION

CULTURE — Be very careful about preparing the soil. It should be well pulverized and smooth. The richer the soil, the bigger the crop will be. Sow the seed as early as the ground can be worked in rows 12 to 15 inches apart, covering one-half inch deep. When plants are up cultivate thoroughly, keep free from weeds and thin to one inch apart in the row. One ounce will sow about 150 feet of drill; 4 to 6 pounds per acre. For sets sow 50-60 lbs. per acre.

Yellow Globe Danvers

An early and abundant cropper, with large, very thick bulb, flat or slightly convex bottom, full oval top, small neck and rich yellow skin. Is next in popularity to Ohio Yellow. 105 days. Pkt. 10c; oz. 50c; ¼ lb. \$1.75; lb. \$5.00.

Riverside Sweet Spanish

Improved strain of Sweet Spanish, superior in flavor, mildness and keeping qualities, which makes it a good shipper. Large (1 pound or more), well-shaped, with brown skin. 110 days. Pkt. 10c; ½ oz. 40c; oz. 70c; ¼ lb. \$2.25; lb. \$7.50.

Ohio Yellow Globe

Distinct and attractive shape; handsome, bright, even color; ripens early. The firm, solid bulbs are excellent winter keepers, and all that can be desired in size, quality, and yield. 100 days. Pkt. 10c; oz. 50c; ¼ lb. \$1.85; lb. \$6.00.

Southport White Globe

The most handsome Onion grown — beautiful silver-white, perfectly globe-shaped, uniform in size, about 2½ inches in diameter. Flesh firm, fine-grained, and of pleasing flavor. Pkt. 10c; oz. 60c; ¼ lb. \$2.00.

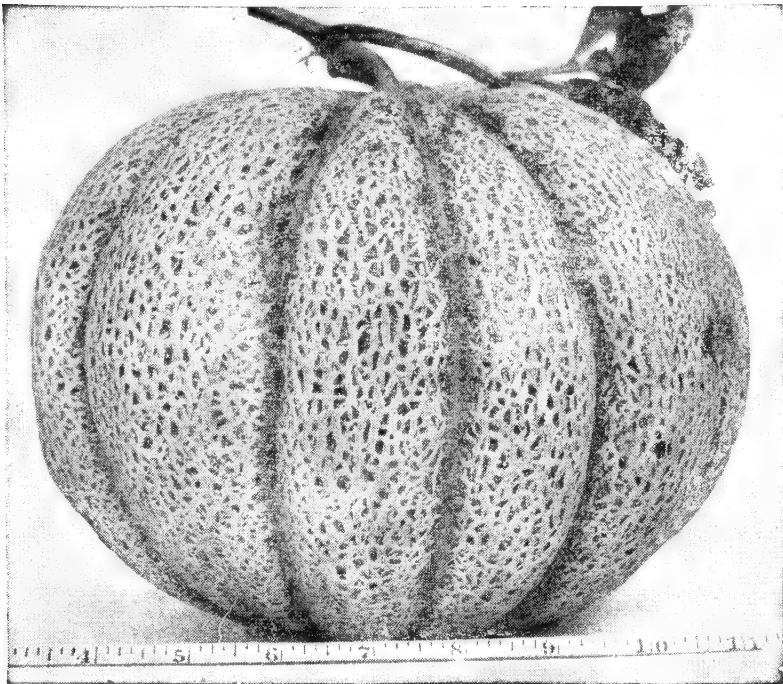
OKRA

One ounce sows 100 feet of row, 6 pounds to an acre.

	Pkt.	Oz.	¼ lb.	Lb.
DWARF LONG-POD, 45 days	\$.05	\$.10	\$.30	\$.90
WHITE VELVET, 51 days .....	.05	.10	.30	.90

MUSKMELONS

CULTURE -- Muskmelons or Cantaloupes like a warm rich soil quite sandy. Plant seed in hills 4 to 6 feet apart each way, 8 or 10 seeds in a hill, and when danger of insects is past thin to 3 or 4 plants. One ounce of seed for 60 hills; 2-3 pounds per acre.



TIP-TOP MUSKMELON

Tip-Top

Tip-Top in quality, appearance and productiveness. Fruits are of large size, slightly oblong, moderately netted. Flesh bright salmon, sweet, juicy, firm and fine flavored. An all around sort for close markets. 80 days. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

Honey Rock

A new and very early variety. Almost round; has coarse heavy netting, making it a good shipper. Flesh salmon, thick and very sweet. Highest quality, very productive, excellent appearance. 78 days. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

Pride of Wisconsin

A new melon of finest quality with thick orange flesh, very small seed cavity and very sweet in flavor. Coarse netting. A premium quality melon for home and market. Oz. 25c; ¼ lb. 60c; lb. \$2.00.

Ohio Sugar

A GREEN FLESHED TIP-TOP. This is an absolutely distinct and very superior melon. It is the sweetest and most luscious green fleshed cantaloupe on the market, of exquisite texture, sugary, juicy and tender. Of desirable size, round, inclined to oval in shape, distinctly ribbed and thickly netted — color of skin gray-green. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

Schoons Hardshell

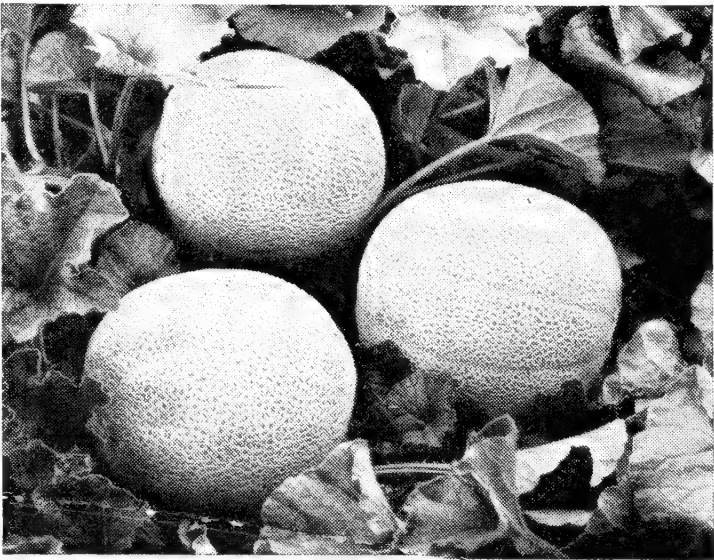
A new and fine flavored melon of the Benders type maturing in 96 days. Due to its hardshell it is valuable for shipping. Weighs 6 to 7 lbs., deeply ribbed with rope-like netting. Thick red salmon flesh of excellent flavor. Pkt. 10c; oz. 25c; ¼ lb. 60c; lb. \$2.00.

Milwaukee Market

One of the best large melons. Fine rich flavor, not very early melon, slightly oval, heavily netted with deep salmon flesh. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.

Bender's Surprise

A very popular variety in the East, particularly in northern New York. Skin light greenish yellow when ripe. A very delicious, large, salmon-fleshed melon with superior shipping and keeping qualities. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.75.



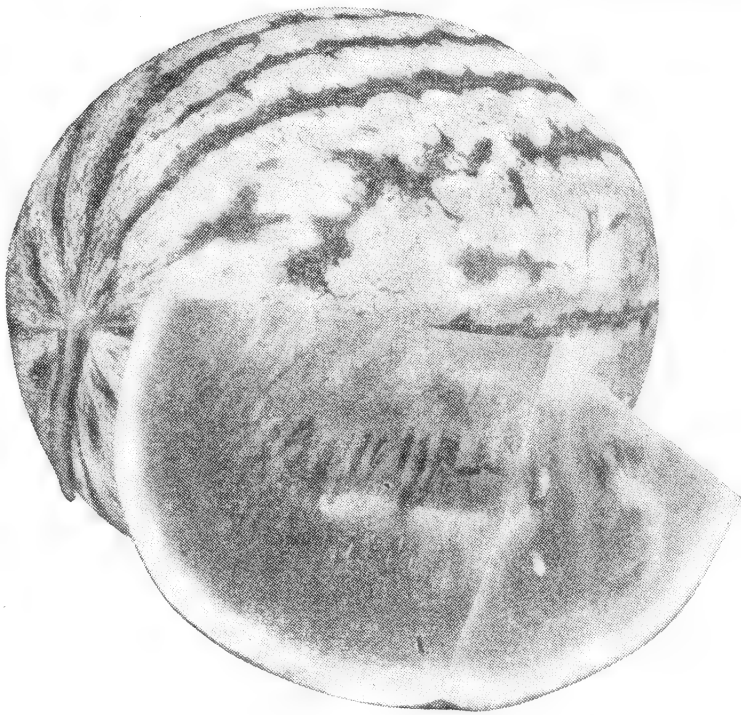
HONEY ROCK MUSKMELON

	Pkt.	Oz.	¼ lb.	Lb.
HALE'S BEST	\$.05	\$.20	\$.50	\$1.75
Earliest of Rocky Ford type. Flesh thick, deep orange of finest quality. Uniform in shape and quality.				
HEARTS OF GOLD .....	.05	.20	.50	1.75
EMERALD GEM .....	.05	.20	.50	1.75
ROCKY FORD .....	.05	.20	.50	1.75
HONEY DEW .....	.05	.20	.50	1.75
DELICIOUS .....	.05	.20	.50	1.75
BANANA .....	.05	.25	.60	2.00

USE "HOTKAPS" ON YOUR MUSKMELONS

EARLIER — INCREASED YIELDS

WATERMELONS



CULTURE — A light, sandy soil, with good exposure to the sun is the best for watermelons. It should be prepared deep, but receive shallow cultivation. Plant in hills 8 to 10 feet apart each way. Plant 8 to 10 seeds in hill and finally when danger of insects is past, leave but three strong plants. One ounce of seed is required for forty hills; 3 to 4 pounds will plant an acre.

Stone Mountain

A large, medium dark green, early, round melon with highly colored flesh. Solid, productive, and of excellent flavor. Fewer seeds than most of them. A tough rind makes it good for shipping. Brown seeded, mottled white. 85 days. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

Kleckley's Sweet

Also known as Monte Cristo. A great melon for home and nearby markets. The melons are very large, averaging from 18 to 20 inches in length by 10 to 12 inches in diameter, with dark green skin. They are of oblong form, handsome appearance, and ripen early. Flesh is bright scarlet, with solid heart, deliciously crisp and sugary. Pkt. 5c; oz. 5c; 1/4 lb. 35c; lb. 90c.

Winter King

Fruits small, nearly round and creamy white with tough rind. Flesh deep red, very firm and exceptional keeper. Oz. 15c; 1/4 lb. 30c; lb. 90c.

Klondike

Fruits medium size, oblong, dark green with deep red, very sweet and fine quality flesh. Small black seeds. Oz. 15c; 1/4 lb. 30c; lb. 90c.

Halbert Honey

A very sweet, long, dark green variety; fruits average 18 to 20 inches long, have a thin rind and deep red meat of delicious flavor; pulp entirely free from stringiness; seeds white. One of the finest for the home-garden. Pkt. 5c; oz. 10c; 1/4 lb. 25c; lb. 75c; 5 lbs. \$3.00.

Sweetheart

It is hard to beat as to quality and productiveness. Melons oval, very heavy, very thin rind, but firm. In color it is a light green, slightly veined with a darker shade. The flesh is a bright red, very tender and sweet. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. 90c.

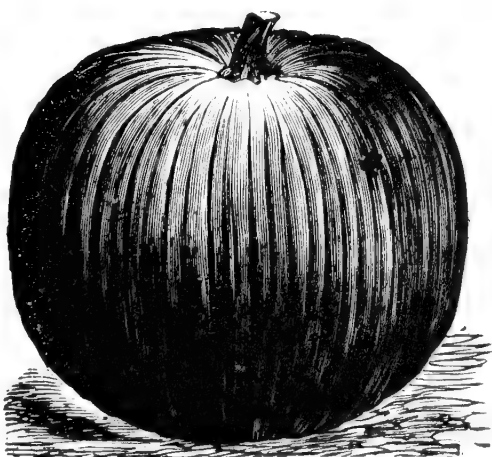
	Pkt.	Oz.	1/4 lb.	Lb.
COLES EARLY	\$.05	\$.15	\$.35	\$.90
TOM WATSON .....	.05	.15	.35	.90
GOLDEN HONEY .....	.05	.15	.35	.90

PUMPKIN

One ounce plants 15 hills, 3 to 4 pounds to an acre.

Small Sweet or Sugar

Very fine-grained flesh and delicious, sweet flavor. Averages about 10 inches in diameter; has a deep orange-yellow color and is a splendid keeper. Often called New England Pie Pumpkin. Pkt. 5c; oz. 15c; 1/4 lb. 35c; lb. \$1.00.

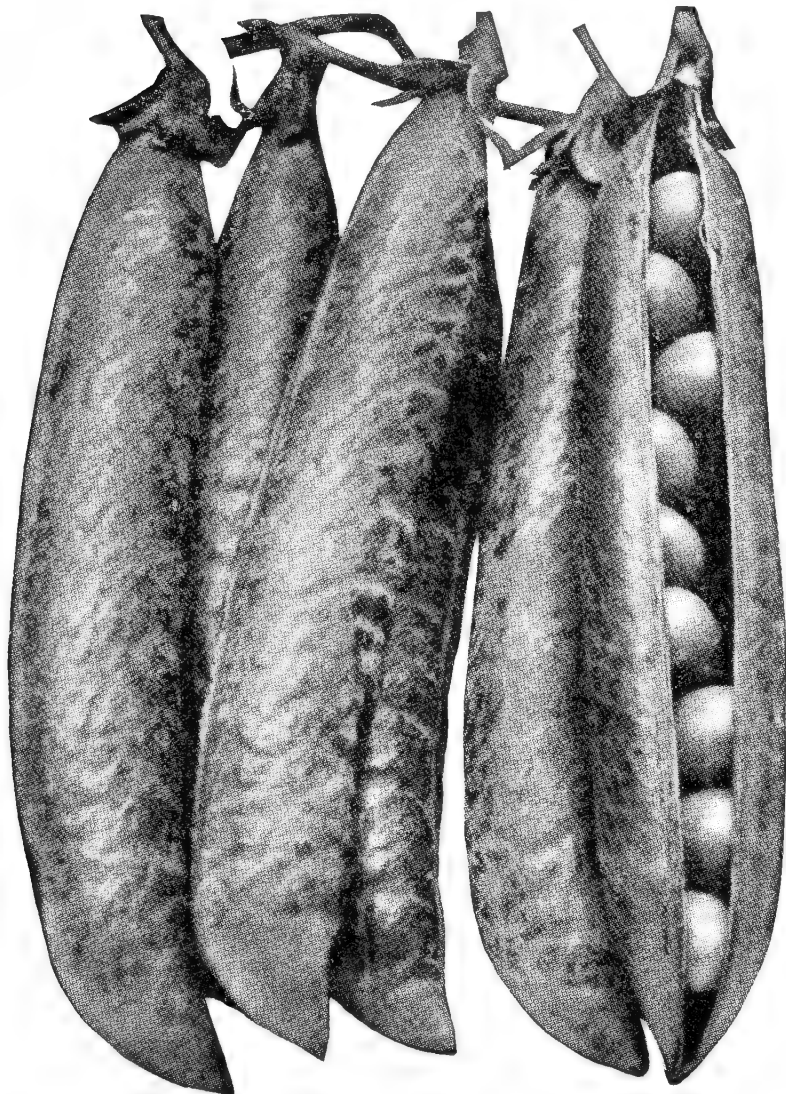


SUGAR PUMPKIN

	Pkt.	Oz.	1/4 lb.	Lb.
Cheyenne, bush type	\$.05	\$.15	\$.35	\$1.00
Connecticut Field .....	.05	.15	.35	.90
Large Sweet or Ky. Field .....	.05	.15	.35	.90
Mammoth Potiron .....	.05	.20	.45	1.25

GARDEN PEAS

CULTURE — Sow the extra early kinds as soon as ground can be worked, in rows 2 to 3 inches deep and 2½ to 3½ feet apart, and for succession every two weeks until June 15th. The very earliest varieties planted in August will often give a good Fall crop. One pound of seed to 50 feet or row; 100 to 120 pounds per acre.



LITTLE MARVEL PEAS

EXTRA-EARLY ALASKA. The earliest of all smooth blue peas. It grows about 30 inches tall and is very uniform in maturing the crop. The peas are of good quality and retain that desirable green color after cooking. Pkt. 10c; lb. 35c; 5 lbs. \$1.25; 10 lbs. \$2.00; 25 lbs. \$4.50.

LITTLE MARVEL. Vines 15 inches, producing an abundance of pods frequently borne in pairs which average 2½ inches. Pods are dark green, well filled with peas of excellent quality. Pkt. 15c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.40; 25 lbs. \$5.00.

LAXTONIAN. The vines grow eighteen to twenty inches high and produce an enormous crop of dark green pods as large as Gradus, maturing a few days ahead of that variety. Pkt. 15c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.40; 25 lbs. \$5.00.

LAXTON'S PROGRESS. Season same as Laxtonian, vines 20 inches, pods 4 inches, dark green, containing 8 peas. One of the best. Pkt. 15c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.40; 25 lbs. \$5.00.

NOTT'S EXCELSIOR. A medium-early wrinkled sort of dwarf habit. Pods are numerous and well filled, being quite broad. The quality is pronounced the best of any. Height, fourteen inches. Pkt. 15c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.40; 25 lbs. \$5.00.

WYOMING WONDER. An extra large podded late variety. Used for main crop. Pods are dark green and contain 8 to 10 large sweet peas. Grows 24 to 28 inches tall. Pkt. 15c; lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.40; 25 lbs. \$5.00.

	Pkt.	Lb.	5 lbs.	10 lbs.	25 lbs.
LITTLE GEM	\$.15	\$.35	\$1.50	\$2.40	\$5.00
AMERICAN WONDER .....	.15	.35	1.50	2.40	5.00
GIANT STRIDE .....	.15	.35	1.50	2.40	5.00
DWARF TELEPHONE .....	.15	.35	1.50	2.40	5.00
ASGROW NUMBER 40 .....	.15	.35	1.50	2.40	5.00
TELEPHONE-TALL .....	.15	.35	1.50	2.40	5.00

PARSNIPS

One ounce sows 200 feet of drill, 5 to 6 lbs. to an acre.

HOLLOW CROWN (Large Sugar). Grown more universally than any other. Roots white, smooth, sugary. 12 to 15 inches in length and often 3 inches in diameter at the top. 100 days. Pkt. 10c; oz. 20c; ¼ lb. 50c; lb. \$1.50.

PARSLEY

One ounce sows 150 feet of drill, 3 to 4 lbs. to an acre.

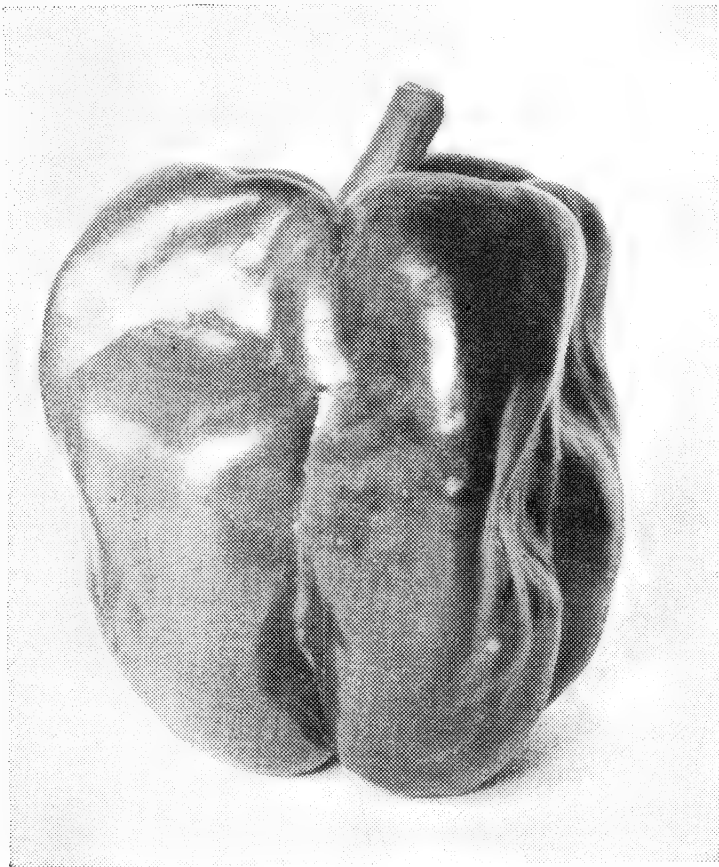
CHAMPION MOSS CURLED. A vigorous, compact sort, very fine for garnishing and flavoring. Owing to its uniformity, deep green color and attractive foliage, it is one of the best for market use. Densely crimped and curled. 70 days. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 90c.

HAMBURG (Rooted). The fleshy roots of this variety resemble parsnips, and are used in soups and stews. They may be dug and carried through the winter, like turnips, etc. The flesh is white. 100 days. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 90c; 5 lbs. \$4.00.

	Pkt.	Oz.	¼ lb.	Lb.
FINE DOUBLE CURLED.....	\$.05	\$.10	\$.25	\$.90

PEPPERS

CULTURE — Peppers like a light, rich, warm soil for best results. Sow seed in hotbed early in April and transplant to open ground when weather is settled. One ounce is sufficient for about 1,500 plants, 1/4 pound to transplant one acre.



CALIFORNIA WONDER

King of North

New. Early with large, sweet and thick flesh. Color is dark green turning to deep rich red when ripe. Pkt. 10c; oz. 50c; 1/4 lb. \$1.50; lb. \$5.00.

California Wonder

One of the most important market varieties. Large size with wonderfully thick flesh and very solid. Fruits, before ripening, are a brilliant deep green and ripen to a waxy crimson color. Very smooth; very uniform and very prolific. 65 days. Pkt. 10c; 1/2 oz. 20c; oz. 35c; 1/4 lb. \$1.00; lb. \$3.50.

Ruby King

Plants about 2 feet high, well branched, thickly set with fruits, some 4 to 6 inches long by about 4 inches thick. When ripe they are of a beautiful bright, glossy red, and of very mild flavor. 59 days. Pkt. 10c; 1/2 oz. 20c; oz. 30c; 1/4 lb. \$1.00; lb. \$3.00.

	Pkt.	Oz.	1/4 lb.	Lb.
OSHKOSH (Golden)	\$.10	\$.35	\$1.00	\$3.75
The largest and best Yellow Pepper.				
WORLD BEATER .....	.10	.35	1.00	3.00
Larger fruit than Ruby King. Heavy yielder.				
HUNGARIAN WAX (Hot) .....	.10	.35	1.00	3.75
Waxy yellow when young. Red when ripe.				
PIMENTO .....	.10	.30	.90	3.00
Very thick heavy fruit. Pointed at bottom.				
LONG RED CAYENNE.....	.10	.35	1.00	3.50

SQUASH

One ounce plants 40 hills; 3 lbs. to the acre.

Green Hubbard

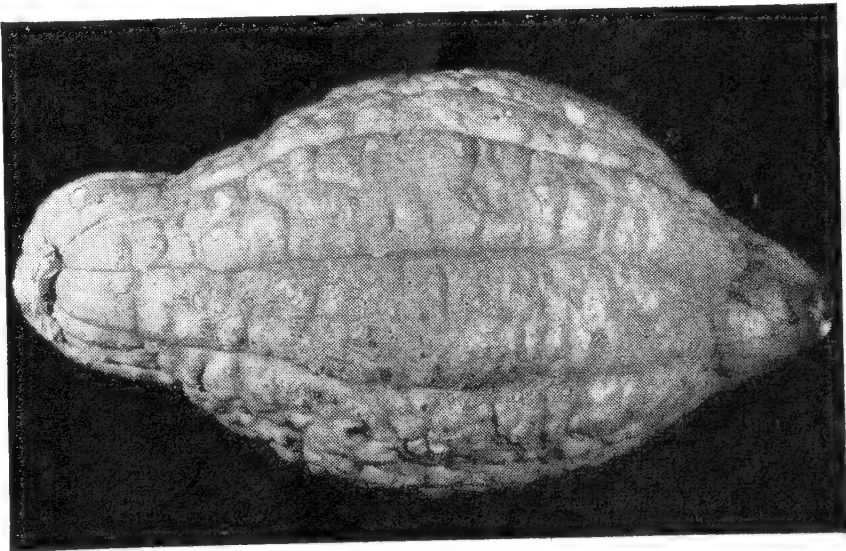
The standard of quality in a winter squash. Shell bluish green, tough, slightly warted. Flesh rich orange-yellow, fine-grained and sweet. Properly stored will keep all winter. Heavy yielder on fertile soil. 100 days. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.

Acorn or Table Queen

A summer variety and good winter keeper. Shell is dark green, hard and deeply ribbed. Flesh orange colored. Size just right for two person serving. 75 days. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.

Giant Golden Straight-Neck

A productive summer variety. Golden color; thickly warted. Easily packed for shipping. 58 days. Pkt. 10c; oz. 20c; 1/4 lb. 50c; lb. \$1.50.



GREEN HUBBARD SQUASH

	Pkt.	Oz.	1/4 lb.	Lb.
BANANA	\$.10	\$.20	\$.50	\$1.50
WHITE BUSH SCALLOP .....	.10	.20	.50	1.50
GOLDEN HUBBARD .....	.10	.20	.50	1.50
COCOZELLE				



Garden Bargain Collections

18 VARIETIES

\$1.00

POSTPAID

20 VARIETIES

\$2.00

POSTPAID

½ Lb.	Burpee Stringless Beans
½ "	Little Marvel Peas
½ "	Bush Lima Beans
½ "	Golden Bantam Corn
1 Packet	Detroit Dark Red Beets
1 "	Danvers Half Long Carrot
1 "	B S Simpson Lettuce
1 "	White Icicle Radish
1 "	Breakfast Radish
1 "	Bloomsdale Spinach
1 "	Endive
1 "	White Spine Cucumber
1 "	Swiss Chard
1 "	Yellow Globe Onion
1 "	Chinese Cabbage
1 "	Moss Curled Parsley
1 "	Hollow Crown Parsnips
1 "	Purple Top Globe Turnip

\$1.85 REGULAR VALUE

YOU SAVE \$.85

1 Lb.	Burpee Stringless Beans
1 "	Little Marvel Peas
1 "	Bush Lima Beans
½ "	Golden Bantam Corn
½ "	Stowells Evergreen Corn
1 Oz.	Detroit Dark Red Beets
1 "	Danvers Half Long Carrot
1 "	B S Simpson Lettuce
1 "	White Icicle Radish
1 "	Breakfast Radish
1 "	Bloomsdale Spinach
1 Packet	Endive
1 "	White Spine Cucumber
1 "	Swiss Chard
1 "	Yellow Globe Onion
1 "	Chinese Cabbage
1 "	Moss Curled Parsley
1 "	Hollow Crown Parsnips
1 "	Purple Top White Globe Turnip
1 "	Broccoli - Green

\$3.25 REGULAR VALUE

YOU SAVE \$1.25

NO SUBSTITUTIONS PERMITTED

PLANT MORE VEGETABLES FOR VICTORY**Garden Collection**

-✦- FOR -✦-

One-Half Acre Family Garden

Recommended by Iowa State College for a complete one-half acre FAMILY GARDEN and consisting of the following

- | | |
|--|--|
| 2 Lbs. Stringless Green Pod Bush Beans | 1 Oz. Radish — Scarlet Globe |
| 1 Lb. Lima Beans — Hendersons Bush | 1 Oz. Radish — White Icicle |
| ½ Lb. Kentucky Wonder Pole Beans | 1 Lb. Hybrid Sweet Corn — a blend of Yellow Hybrid Corns to spread maturity. |
| 2 Oz. Beets — Dark Red | ½ Lb. Stowells Evergreen Hybrid Sweet Corn |
| ¼ Oz. Marion Market Cabbage — Yellow Resistant | 1 Oz. Swiss Chard |
| 1 Oz. Danvers Half Long Carrots | ½ Oz. Squash — Table Queen |
| ½ Oz. Chinese Cabbage — Chihili | ¼ Oz. Tomato — Marglobe Wilt Resistant |
| ½ Oz. Cucumbers — White Spine | 1 Oz. Turnip — Purple Top White Globe |
| 1 Oz. Lettuce — Black Seeded Simpson | 1 Pkt. Cosmos — Early Flowering |
| ½ Oz. Muskmelon — Hearts of Gold | 1 Pkt. Marigold — Guinae Gold |
| ½ Oz. Parsnips — Hollow Crown | 1 Pkt. Zinnia — Giants Mixed |
| 1 Lb. Peas — Early Alaska | |
| 3 Lbs. Peas — Little Marvel | |
| 1 Oz. Pumpkin — Connecticut Field | |

\$5.25 Value for \$3.75

Postage 25c Extra

These additional items which have a place in every Garden but are not included in above list.

- | | |
|--------------------------------------|---------------------|
| 2 Bushel Irish Cobbler Seed Potatoes | 24 Plants Asparagus |
| 24 Plants Peppers — Sweet Variety | 12 Plants Rhubarb |
| 2 Quarts Onion Plants | 100 Onion Plants |

SAUNDERS' HYBRID SWEET CORN BLEND

Plant this special blend of five different early and mid season Yellow varieties of Hybrid corn early and prolong the harvest by being able to pick roasting ears throughout the whole season. Lb. 40c; 5 lbs. \$1.75.

HYBRID SWEET CORN COLLECTION

Five Varieties.....¼ Lb. of each.....Total Value of 95c for only 60c

Marcross - Earligold - Golden Cross Bantam
Hybrid Stowells Evergreen - Hybrid Country Gentlemen

For those who prefer to keep the different varieties separate and would like a collection of Hybrid Corns that will enable them to have corn until late in the fall, we are making this special bargain offer. Satisfy yourself as to the variety that you prefer.

RADISHES

One ounce of seed will sow 100 feet of drill; 8 to 10 pounds will plant an acre.

Early Scarlet Globe

For forcing and for garden culture. It is very early and of fine shape and color. The flesh is crisp and tender, juicy and mild. The color is rich scarlet. Has a small top and the radishes are surprisingly uniform in shape and size. Ready for table use in 20 days. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

Cincinnati Market

Best long red variety. The tops are small, and can stand almost touching in the rows. It grows straight and smooth, 6 to 7 inches in length. Skin scarlet, very thin; flesh crisp, brittle and of delightful flavor. 32 days. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

Long White Icicle

It grows 4 to 5 inches long, is slightly stump-rooted, and of transparent whiteness. Short leaves. Matures quickly. Most excellent flavor. Equally desirable for home or market-gardens. A long-standing sort. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.

White Tipped Early Scarlet Turnip

Handsome bright scarlet color with white tip. Its fine appearance attracts customers and its quality always pleases. Ready for table in 20 days. Pkt. 5c; oz. 15c; ¼ lb. 35c; lb. \$1.00; 5 lbs. \$4.50.



SPECIAL EARLY SCARLET GLOBE

	Pkt.	Oz.	¼ lb.	Lb.	5 lbs.
CRIMSON GIANT	\$.05	\$.15	\$.35	\$1.00	\$4.50
SPARKLER .....	.05	.15	.35	1.00	4.50
FRENCH BREAKFAST .....	.05	.15	.35	1.00	4.50
LADY FINGER .....	.05	.15	.35	1.00	4.50
WHITE STRASSBURG .....	.05	.15	.35	1.00	4.50
GIANT WHITE STUTTGART .....	.05	.15	.35	1.00	4.50
LONG BLACK SPANISH .....	.05	.15	.35	1.00	4.50
CHINA ROSE WINTER .....	.05	.15	.35	1.00	4.50
CALIFORNIA MAMMOTH WHITE .....	.05	.15	.35	1.00	4.50

SALSIFY — OYSTER PLANT

One ounce sows 50 feet of drill, 8 pounds to an acre.

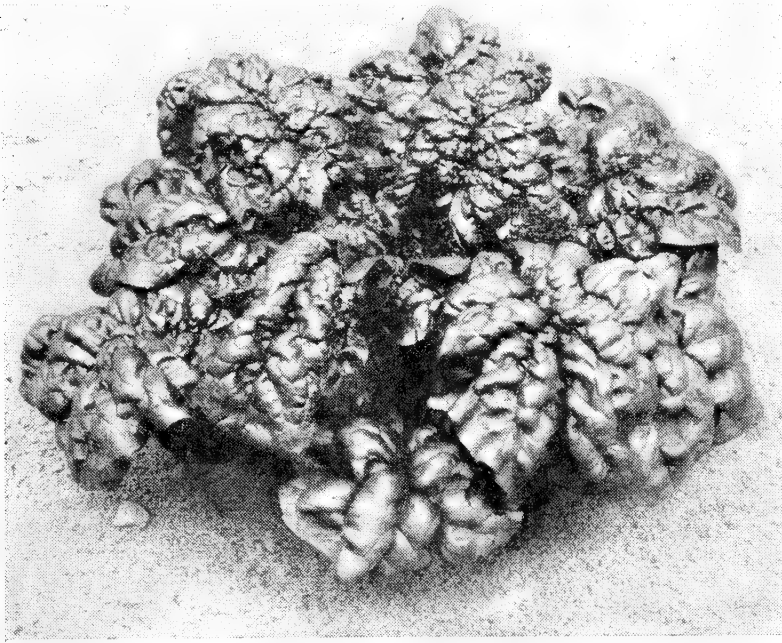
	Pkt.	Oz.	¼ lb.	Lb.
MAMMOTH SANDWICH ISLAND	\$.10	\$.40	\$1.25	\$4.00

SUNFLOWER

MAMMOTH RUSSIAN. Tall, heavy foliage with large flowering heads, filled with seed. Pkt. 5c; ¼ lb. 15c; lb. 40.

SPINACH

One ounce will sow 50 feet of row, 12 to 15 pounds to the acre.



BLOOMSDALE LONG STANDING SAVOY

Bloomsdale Savoy Long-Standing

As its name indicates, this strain is fit for market ten to fourteen days longer than the standard variety. Every gardener will appreciate this improvement. The deep glossy green leaves are uniformly crumpled and blistered. Pkt. 5c; oz. 10c; lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00; 25 lbs. \$11.00.

Bloomsdale Savoy, Reselected

A new strain of Savoy, which has been selected so as to eliminate the male plants and thereby prevent running to seed so early in the season. Pkt. 5c; oz. 10c; lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00; 25 lbs. \$11.00.

KING OF DENMARK This will stand two weeks longer than the old-type varieties before shooting to seed. It has a beautiful, blistered dark green, thick leaf of fine quality. Pkt. 5c; oz. 10c; lb. 75c; 5 lbs. \$3.50.

HAARLEM MARKET A valuable variety. Has very thick crumpled dark green leaves. Grows rather slowly but stands well without bolting. Pkt. 5c; oz. 10c; lb. 60c; 5 lbs. \$2.75; 10 lbs. \$5.00; 25 lbs. \$11.00.

NEW ZEALAND Not a true spinach. Valuable for summer. Oz. 20c; ¼ lb. 60; lb. \$2.00.

100 LBS. ANY VARIETY AT 2c LESS PER LB. THAN 25 LB. RATE.

TURNIP

One ounce sows 100 feet of drill, 1 to 2 pounds to acre.

Purple-Top White Globe

Outsells all other varieties. A beautiful globe-shaped sort having a purple top and pure white on the bottom. 56 days. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 85c; 5 lbs. \$3.50.

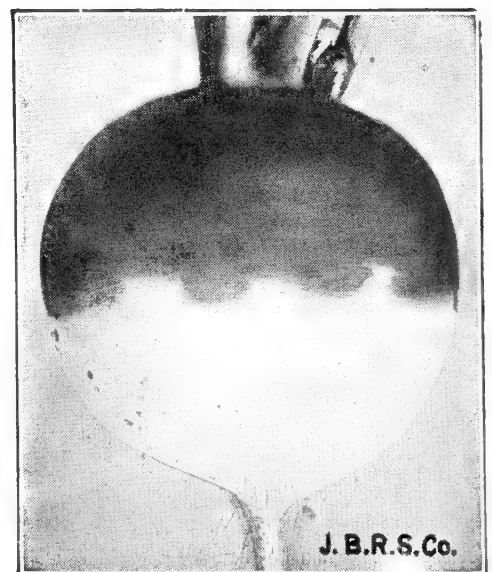
Purple-Top Strap-Leaf

The roots are flat, of medium size, purple above ground, white below, medium early. Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 85c; 5 lbs. \$3.50.

RUTABAGA

Imp. American Purple-Top

90 days. A fine strain of yellow Purple-Top Rutabaga. Pkt. 5c; oz. 10c; ¼ lb. 30c; lb. \$1.00.



WHITE GLOBE TURNIP

TOMATOES

One ounce produces 2,000 plants - 4 ounces to the acre.

Earliana

Its extreme earliness, together with its large, comparatively smooth fruit, makes Earliana a very profitable sort for the market gardener. 55 days. Pkt. 10c; oz. 45c; 1/4 lb. \$1.50; lb. \$5.50.

Bonny Best

An early variety maturing a little later than Earliana. Fruit medium size, color bright scarlet, exceedingly smooth, handsome shape, ripens evenly close up to the stem. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40; lb. \$4.50.



MARGLOBE TOMATO

Marglobe Tomato — Blight Resistant

The fruit is large, globe shaped, perfectly smooth, deep red, very solid and firm. The vines are vigorous and healthy and do not blight. Because of this fact the vines remain green until frost or until the whole crop is matured, so the late fruit is as good as the first to ripen. Pkt. 10c; 1/2 oz. 25c; oz. 45c; 1/4 lb. \$1.40; lb. \$4.50.

Pritchard — Scarlet Topper

The fruit is medium early, ripening right after Bonny Best. The flesh is very solid with few seed cavities and the brilliant red color goes right up to the stem. This variety is free from cracks which gives the grower a large percentage of No. 1 fruit. The quality is extra fine being mild and without acidity. Pkt. 10c; 1/2 oz. 25c; oz. 45c; 1/4 lb. \$1.40; lb. \$4.50.

Certified Rutgers — Wilt Resistant

NEW WILT-RESISTANT, GLOBE TYPE. Outstanding features are large size, solid structure, deep red color all over and high yield. Its habit of ripening from the inside out is an asset in the manufacture of juice, catsup, etc. Vines are strong and sturdy with ample foliage. Does best on light, sandy soil without too much nitrogen, 60 days. Pkt. 10c; 1/2 oz. 25c; oz. 45c; 1/4 lb. \$1.50; lb. \$4.50.

Break-O-Day

The new Pritchard hybrid developed from Marglobe and Marvana, having their disease-resistant qualities. Matures next to Earliana. Fruits are scarlet, solid and meaty. Break-O-Day will become very popular. 58 days. Pkt 10c; 1/2 oz. 25c; oz. 45c; 1/4 lb. \$1.40; lb. \$4.50.

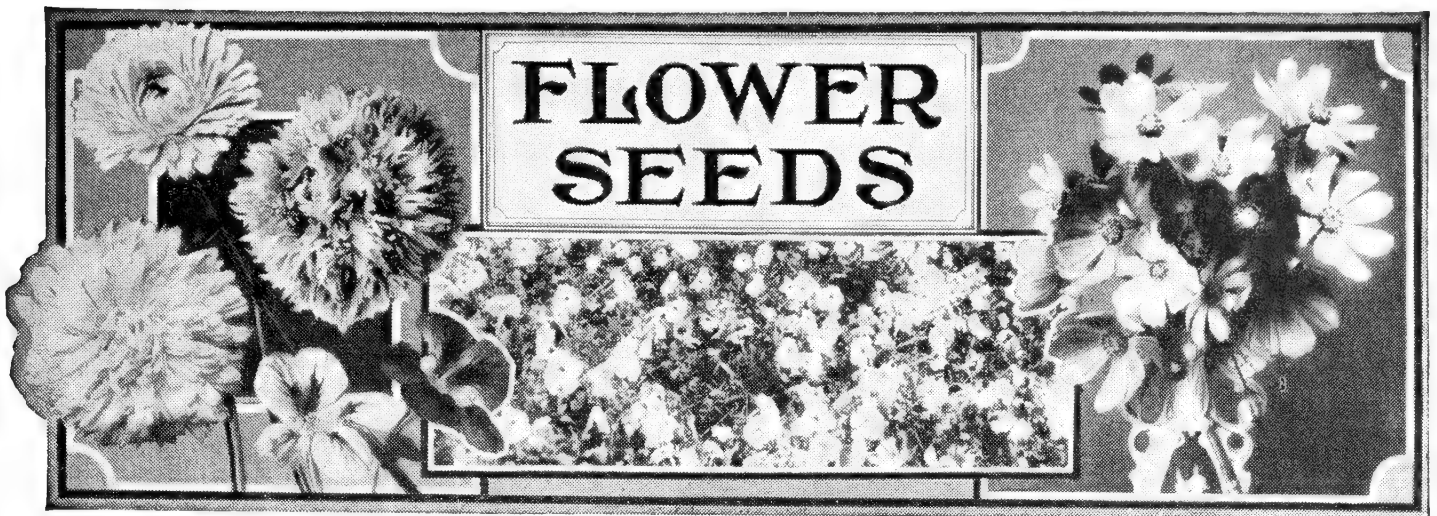
New Stone

The largest, bright red, perfect, smooth, highest-yielding, best-keeping, finest-flavored, main-crop variety. Always of good size, deep through from stem to blossom end, and very firm. 76 days. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40; lb. \$4.00.

Indiana Certified Greater Baltimore Tomato

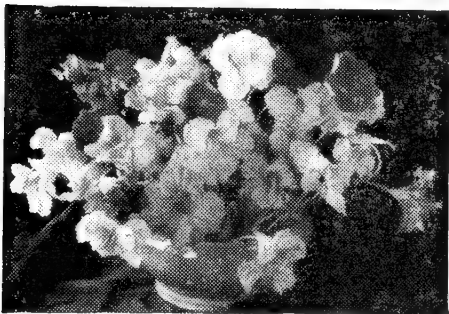
Heavy yielder. Favored by canners and market gardeners for main crop. Our stock is certified. Pkt. 10c; oz. 45c; 1/4 lb. \$1.40; lb. \$4.50. Packed in quarter pound sealed cartons.

	Pkt.	1/2 oz.	Oz.	1/4 lb.	Lb.
JOHN BAER	\$.10	\$.25	\$.45	\$1.40	\$4.50
CHALKS JEWEL .....	.10	.25	.45	1.40	4.50
GREATER BALTIMORE .....	.10	.25	.45	1.40	4.50
RED ROCK .....	.10	.25	.45	1.40	4.50
PONDEROSA .....	.10	.45	.75	2.50	8.00
OXHEART .....	.10	.45	.75	2.50	8.00



SAUNDERS' "Tip Top" FLOWER SEEDS

NASTURTIUMS



GLEAM HYBRIDS

Dwarf Variety

SAUNDERS' SUPERIOR MIXTURE. Our best mixture of the dwarf varieties. It is composed exclusively of the most elegant large-flowered sorts in brilliant colors of every shade. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

Dwarf Double Varieties

The greatest sensation of recent flower introductions. The flowers, mounted on long wiry stems, are large and sweet-scented, a large percentage coming double and highly fragrant.

Double Golden Gleam. (Gold Medal, All-America Selections, 1933) Golden yellow. Pkt. 10c; oz. 35c.

Double Scarlet Gleam. (Gold Medal, All-America Selections, 1935) Fiery orange-scarlet. Pkt. 10c; oz. 35c.

Double Gleam Hybrids. Award of Merit, All-America Selections, 1935. All colors, mixed. Pkt. 10c; oz. 35c.

Tall or Climbing Varieties

SAUNDERS' UNEXCELLED MIXTURE

A wonderful diversity of rich colors and new and striking combinations are found in this unequaled mixture. Pkt. 10c; oz. 25c; ¼ lb. 75c; lb. \$2.50.

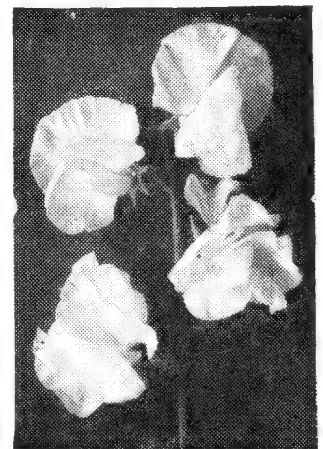
SWEET PEAS

EARLY FLOWERING SPENCER TYPES

SHIRLEY TEMPLE - New. Named in honor of Shirley Temple. Extra large rose pink, daintily frilled and fluted. Long stems usually carrying four blooms; strong vigorous plant. Pkt. 10c.

SPENCER, "TIP-TOP" MIXED. Many of the best named sorts, also some rare new hybrids in lavender, blue, striped, mottled, purple, maroon and many other shades, are included in this good mixture. All flowers are of large size, typically frilled and waved. Pkt. 10c; oz. 20c; ¼ lb. 60c; lb. \$1.50.

SUPERIOR MIXTURE OF GRANDIFLORA VARIETIES. Superior mixture of this older type. Many of the finest varieties; all in bright colors. Pkt. 10c; oz. 15c; ¼ lb. 50c; lb. \$1.25.



SHIRLEY TEMPLE
SWEET PEAS

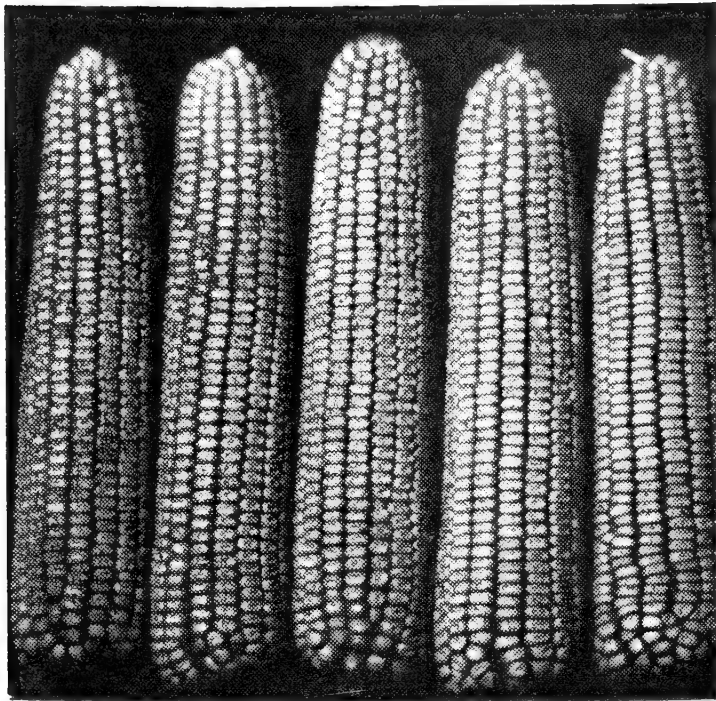
We can supply the following varieties of Flower Seeds both in packet and bulk. All packets 10c each. Ask for price of ounces and larger quantities.

ASTERS
BACHELOR BUTTONS
CALENDULA
CANDYTUFT
COSMOS
COCKSCOMB
CYPRESS VINE
CARNATIONS

MARIGOLDS
MORNING GLORY
MIGNONETTE
FOUR O'CLOCK
PORTULACA
PETUNIA
PHLOX

SNAPDRAGONS
SCARLET BEAN
CASTOR OIL BEAN
THUNBERGIA
ZINNIAS - Giant
ZINNIAS - Lilliput
VERBENA

Hybrid Seed Corn



IOWA 939

GREATER YIELDS

STANDS UP BETTER

DROUTH RESISTANT

In a series of field tests conducted in different sections of Ohio by the Experiment Station, the best Hybrids have yielded at least 15% to 25% more than ordinary varieties. It has also been proven that they are stiffer stalked, have fewer barren stalks, less smut and are more resistant to drouth.

All of the HYBRID varieties that we offer are CERTIFIED by and produced under the supervision of the SEED IMPROVEMENT ASSOCIATION of the state in which they are grown.

1945 PRICES

Large or Medium Flat Grains	\$8.00 Bu.
Small Flat Grains	6.00 Bu.
Large or Medium Round Grains	Ask

Some Varieties are scarce and the supply will be short. We are offering both Iowa and Ohio Grown Iowa 939 and will be glad to supply your preference.

IOWA 939 - A general favorite widely adapted maturing in 105 to 110 days. Its record over the past seven years shows that it is grown more generally and with more dependable yields than any other hybrid in Ohio. We have both Ohio and Iowa grown and Certified.

IOWA 306 - Similar to Iowa 939 with three of the same inbreds. A high yielder without the ear droppage like other hybrids. Does well on different types of soils. Very satisfactory results for the 1944 season throughout this section.

OHIO W 36 - An early midseason maturing variety. Resistant to blight and corn borer. Has medium sized stalk with large ears

OHIO C 38 - Highest ranking hybrid of the year for Corn Borer and blight resistance. Large ears of soft deep grains - matures in 110 to 115 days - well adapted for mechanical corn pickers - very popular for the 1944 season.

IOWA 4059 - About a week later than Iowa 939. Has a healthy stalk, blight resistant and with smoother ears. A good corn for mechanical picking. Heavy yields.

US 13 - A later variety but earlier than heretofore thought. Will mature along with Reids Yellow Dent in 110 to 115 days. Large ears, deep grain and disease resistant sturdy stalk. One of the heaviest producers and best qualities of all Hybrids for the later main crop.

OHIO L 94 - An ensilage type hybrid. New with a large stalk with heavy amount of dark green foliage. Ears grow close to stalk which gives it a great advantage in feeding through ensilage cutter. A heavy yielder of ensilage.

ALL HYBRIDS ARE OFFERED SUBJECT UNSOLD AND PRICE CHANGE.
PLACE YOUR ORDERS EARLY

VARIETIES AND HYBRIDS ADAPTED IN OHIO

These are the recommendations of the Agricultural Extension Service of the Ohio State University, The Ohio Agricultural Experiment Station and the United States Bureau of Plant Industry.



Area No.	Winter Wheat	Winter Barley*	Oats**	CORN***			SOYBEANS	
				Early	Mid-Season	Full Season	To Precede Winter Wheat	Full Season
4	Fulhio Trumbull Thorne	Ky. No. 1* Ohio No. 1*	Vicland Wayne Miami Gopher Columbia	Ohio K24 Ohio K35 Ohio K23	Ohio W54 Ohio W17 Ohio W36 Iowa 306 Iowa 939	Ohio C38 Iowa 4059	Earlyana Wisconsin 606 Richland (plant early)	Lincoln Mingo Illini Dunfield Scioto
6	Thorne Trumbull Fulhio	Ky. No. 1 Ohio No. 1	Columbia Vicland Gopher	Iowa 939 Iowa 306 Ohio W36	Ohio C38 Iowa 4059	U. S. 13	Earlyana Richland Mingo (plant early)	Lincoln Illini Dunfield Scioto

HYBRID POP CORN
NEW HYBRID HULLESS

The last word in Pop Corn. Developed by the Minnesota Experiment Station, it far surpasses the old Japanese Hulless — records show a 16% greater yield per acre, and a 29% greater popping expansion. Hybrid Hulless is the finest Pop Corn obtainable from the standpoint of quality, flavor and tenderness. Pkt. 10c; ¼ lb. 20c; ½ lb. 35c; 1 lb. 60c; 5 lbs. \$2.50.

HYBRID YELLOW
(SOUTH AMERICAN TYPE)

A high yielding large yellow type Pop Corn that produces excellent quality of popping corn. Seed Stock of this variety is very limited this season and will undoubtedly be exhausted before the planting season. Ask for prices.

SEED CORN

TESTED — GUARANTEED GERMINATION

Hand Selected, Butted, Tipped and Triple Graded

All corn especially selected for Seed, true to type and Germination guaranteed. We offer the following Varieties of Open Pollinated Seed Corn:

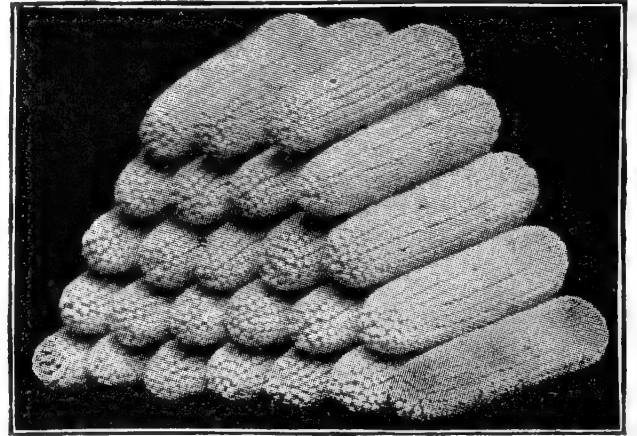
Ask for 1945 Seed Corn Prices

Woodburn Yellow Dent

A strong, vigorous variety of corn that is being grown extensively in Central and Southern Ohio. The ears are cylindrical, large and well filled with deep grains. Ripens in about the same time as Reid's and in field trials is credited with very satisfactory yields. A well bred variety growing true to type both in stalk and ear.

Reid's Yellow Dent

Glossy yellow, with deep grains that grow closely on a small cob in straight, well-defined rows. Ears medium to large size, symmetrical shape. A heavy yielder and high in feeding value. Makes a quick, strong growth and matures in 100 to 110 days. Stalk, medium height, with ample foliage for silo if desired. This corn is well bred, producing uniformly well-filled ears of almost perfect shape.



WOODBURN YELLOW DENT

Johnson County White

ENSILAGE VARIETY

Corn pure white and cob same color. The ears run from ten to eleven inches in length and about eight inches in circumference. The stalks make a good vigorous growth, well braced with a good system of brace roots, capable of withstanding severe wind storms, as well as drought.

Blue Clarage

Especially early for hogging down. Heavy producer, well filled ears, sweet flavor and high feeding value.

SPECIAL BARGAINS

Mammoth Red Clover

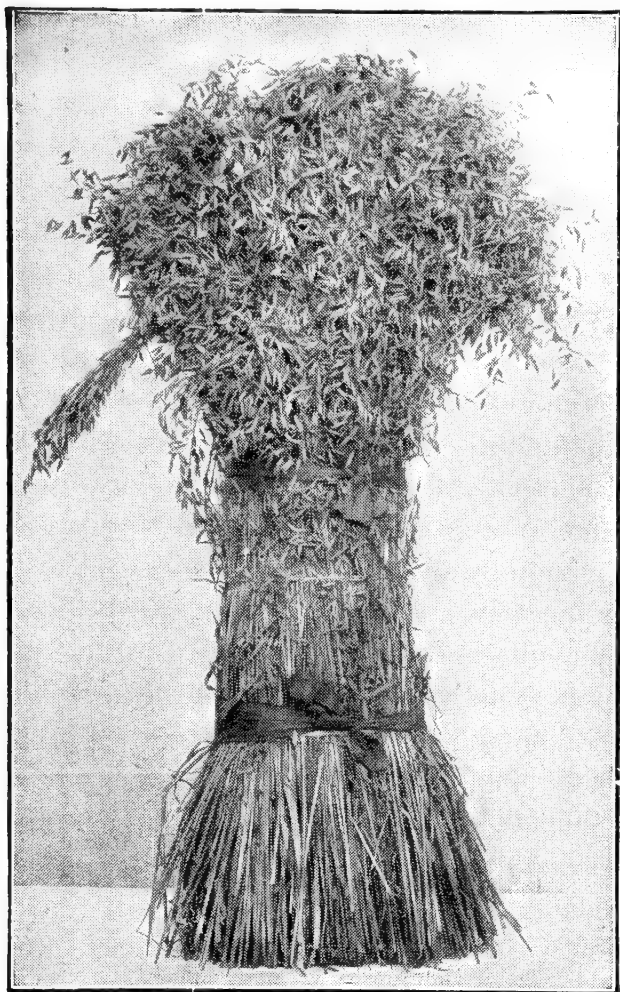
We have accumulated several lots of Ohio Grown Mammoth Red Clover containing varying percentages of Sweet Clover that we can offer at substantial discounts under the price of straight Mammoth Clover. All of these lots are free of noxious weeds and show a total crop purity of better than 99%. They will give excellent results for hay, pasture and soil building.

Lot 1 - Contains from 3% to 4% of Sweet Clover. Plump, bright seed. **Special Value at \$24.00 Bu.**

Lot 2 - Contains from 7% to 8% Sweet Clover harvested early in the season and of exceptional fancy quality. **Special Value at \$22.00 Bu.**

Lot 3 - A mixture of Mammoth Red and approximately 20% Sweet Clover. Especially suitable for soil building purposes where you would have difficulty in getting a full stand of Sweet due to lime deficiency. Practically the same seeding cost per acre as straight Sweet Clover. **Special Value at \$17.50 per bushel.**

Limited Quantities of All Above Lots.



MIAMI OATS

SEED OATS

Vicland

Vicland Oats is a new high yielding disease resistant variety first distributed by the Wisconsin Experiment Station in 1941. Vicland is a yellow oat, early maturing with a medium length stiff straw resistant to lodging and rusts and smuts. It ripens ahead of the hot weather and has a heavy test weight per bushel. It is strictly a new variety and had doubled the yields of oats particularly in a year when other varieties are subject to disease. Our Seed is Wisconsin grown and tests 40 lbs. or better to the bushel.

Columbia Gray

A high yielding early maturity oat developed at the Missouri Experiment Station. In tests it has proven both earlier and higher yielding than Fulghum. Kernels are grayish in color, long berry and thin hull.

See Current List for Prices

SOY BEANS

Plant Beans for a Grain Crop

Soy Beans are becoming more popular both as a Hay crop and for grain — valuable for soil improvement.

Yield 2 to 2½ tons per acre, finest quality, with food value equal to alfalfa. Stock relish it and do well on it. Put soys in every field of corn you are going to hog down. They contain the cheapest protein food you can possibly buy — experiments show it is equal to oil meal. Plan to take advantage of your waste ground and plant a few Soys this spring. They are a legume and rank with clovers as soil builders.

Scioto

Developed at Ohio State University and first distributed in 1933. Has outyielded Mingo and Dunfield in tests at Wooster by 3 to 5 bushels per acre. Well adapted for grain production in central and southern Ohio. Good hay variety throughout Ohio.

Dunfield

Seeds yellow with light brown seed scars. Earlier than Scioto and well adapted for seed production throughout central Ohio. Oil content about the highest of commercial varieties.

Manchu

Medium early variety (105 days) somewhat earlier than Scioto probably the best known type, erect plant and good yielder.

Mingo

An improved and pure strain similar to Manchu and somewhat earlier in maturing.

Richland

An early variety growing erect adapted mainly to rich soils and can be harvested to precede wheat. Not so satisfactory on thin soils.

Kingwa Blacks

A medium sized black bean with a higher yield, stiffer stem and earlier than Wilson Black but otherwise very similar. Non-shattering, holding leaves well at maturity and in cured hay.

See Current List For Prices.

INOCULATE ALL SOY BEAN SEED WITH NITRAGIN for Higher Production.

FARM SEEDS

SUDAN GRASS

Sudan Grass produces an immense yield of nutritious hay. It can be cut twice in a season if planted early but after frost danger. Grows 3 to 5 feet high. Can be sown as late as July. Sow 20 to 30 lbs. to the acre for best results. See Farm list for current prices.

DWARF ESSEX RAPE

Rape makes an excellent pasture for both sheep and hogs and is a fine conditioner for all live stock except milk cows. It grows very rapidly and pasture will be ready in five weeks from time of sowing. Can be sown any time through spring and summer and in corn at last cultivation. 6 to 8 lbs. are broadcast to the acre. Price 25c per lb.; 10 lbs. or over at 22c per lb.

CANADIAN FIELD PEAS

When sown with Oats at the rate of one bushel Peas and one bushel Oats (preferably Columbia) makes a large amount of quick pasture or Hay. Peas are a legume. Sow same time as Oats. Per Bu. \$6.00.

ATLAS SORGO

An excellent forage and grain crop. Has juicy, sweet and leafy stalk which grows 7 to 10 feet high. Matures in 125 days. Sow 5 to 10 lbs. to the acre.

WINTER or FALL BARLEY

This variety has shown its value and gained popularity the past few years due to the good yields (50 to 60 bushel to the acre is not unusual) and the fine feeding value. It should be sown the latter part of September and is harvested the latter part of June. On account of its earliness, chinch bugs have not bothered this variety. It is replacing Oats in the crop rotation as it makes an ideal small grain crop for starting Clover and Alfalfa. Write us next summer for prices for fall sowing.

BROME GRASS (*Bromus Inermis*)

A perennial grass that is gaining popularity very rapidly due to its ability to resist the extremes of cold and drouth. It is adapted to a wide range of soils and makes a very leafy, tender and palatable hay although it is especially valuable when sown with Alfalfa at the rate of 5 to 10 lbs. to the acre as it makes a heavy yield of exceptionally fine quality hay and pasture. Price 35c per lb.; 10 lb. lots 25c per lb. Ask for prices in larger quantities.

LESPEDeza — KOREAN

This new Clover has become popular very fast the past few years because of its great possibilities. It will grow on the poorest soils and is especially valuable for the southern part of this state and farther south. It makes excellent pasture and is a quick soil builder. It is an annual Clover and reseeds itself or produces a large crop of Seed. It is sown at the rate of 15 to 20 lbs. to the acre. Price per lb. 20c; \$3.50 per bu. of 25 lbs.

ORCHARD GRASS

A very desirable grass especially where there is some shade — Popular for sowing with a mixture for permanent pasture. Leafy and thrives on most any soil. Sow 20 to 25 lbs. to the acre alone. Price 45c per lb.

PERMANENT PASTURE MIXTURES

Containing Kentucky Blue Grass, Red Top, Timothy Alsike Clover, Red Clover and Yellow Sweet Clover. Well balanced mixture for normal requirements. Special Mixture for Wet Fields. Sow 15 lbs to acre. Price per lb. 30c. Ask for prices on large quantities.

Alfalfa and Clover Seeds

Hardy Northern Grown — Approved Adaptable Origin

MEDIUM RED CLOVER — ALFALFA — GRIMM ALFALFA — WHITE BLOSSOM CLOVER — YELLOW BLOSSOM SWEET MAMMOTH RED OR SAPPING — ALSIKE — LESPEDEZA — TIMOTHY — KENTUCKY BLUE GRASS — RED TOP — HIGHEST QUALITY — TESTED — KNOWN ORIGIN

See Current List for Prices

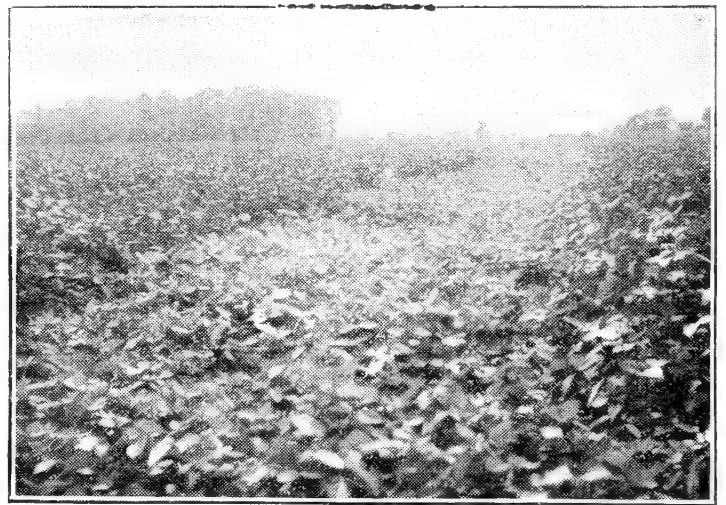
APPROX. 70,000,000 LBS. OF AIR-NITROGEN
ABOVE EVERY ACRE. THIS IS AVAILABLE
FREE FOR SOIL AND CROP IMPROVEMENT IF YOU
**CONVERT LEGUME SEEDS
INTO FERTILIZER PLANTS**

Inoculating by with
NITRAGIN
SINCE 1898

ALFALFA
RED CLOVER
SWT. CLOVER
COWPEAS
PEAS
VETCH
A. W. PEAS
SOYBEANS
LESPEDEZA
PEANUTS
BEANS
ALL-
LEGUMES

BUILD UP YOUR SOIL Inoculate Your Legumes With NITRAGIN

Inoculate your Legume seeds even tho planted on fields that have been inoculated before. Field tests have shown that better crops are harvested when Legume seeds are inoculated even when planted on fields where inoculated seeds of the same Legume crops had grown the previous year.



SOYBEAN FIELD near Spencer, Ohio

One drill row thru center not inoculated. Remainder of field inoculated with NITRAGIN.

1944 NITRAGIN INOCULATION PRICES

When Ordering, ALWAYS State Name of Seed

ALFALFA

Sweet, Bur, Hubam Clovers

Size	Retail
1 bu. ea.	\$.50
2½ bu. ea.	1.00

CLOVERS

Medium & Mammoth
Red, Alsike, Crimson &
White Clovers

1 bu. ea.	\$.50
2½ bu. ea.	1.00

PEAS (All Varieties)

VETCHES (All Varieties)
100 lb. size (Inoculates up
to 100 lbs.) ea. \$.50
1200 lb. size ea. 5.70
(12-100 lb. size cans)

**BEANS—Navy, Pinto,
String, Wax, Kidney**

1 bu. ea.	\$.35
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LESPEDEZA Hulled or Unhulled
100 lb. size (Inoculates up
to 100 lbs. seed) \$.50

PEANUTS, LIMA BEANS, COW PEAS

Size	Retail
Small (Inoculates up to 120 lbs. seed)	\$.30
5 bu. ea. ....	.55
25 bu. (one can) ea.	2.50
30 bu. (one ctn.) ea.	3.25
(Contains 6-5 bu. cans)	

SOYBEANS (All Varieties)

Small (Inoculates up to 120 lbs. seed)	\$.30
5 bu. ea. ....	.55
25 bu. (one can) ea.	2.50
30 bu. (one ctn.) ea.	3.25
(Contains 6-5 bu. cans)	

LUPINES (All Varieties)

100 lb. size (Inoculates up to 100 lbs. seed) ea.	\$.50
---	-------

GARDEN SIZE

Garden Peas and Beans
Sweet Peas and Lupines
Enough for 8 lbs. seed
Retail Price 10c each.

We are equipped with the most efficient and up-to-date equipment for cleaning Clover Seeds (including Scarifying and Cleaning Sweet Clover) and all Seed Grains and are buyers of Ohio grown Seed. Send us your samples for our bids. We do Commercial Cleaning on all Seeds.

We have recently installed new mills to remove Buckhorn and Dodder from Clover and Alfalfa.

NITRAGIN — Oldest and Most Widely Used Inoculator in America



E-Z FERTILIZER SPREADER

Fertilize your Lawn or Garden the new EZ way. Fill Container, push like a carpet sweeper - your lawn is covered quickly and uniformly without waste or mess - Economical and efficient. Price \$1.25.

The new handy Plant Tie. Quick, permanent and convenient. Dark Green Color.

Box 125, 8 in. size.....\$.25
Box 250, 4 in. size..... .25

Germāco

TWIST-EMS

help you support plants quickly, neatly, permanently! **25¢**





HARCO - SPRAYER

Here is an efficient easy-to-use Sprayer at an economical price. Control garden pests and blight. Simply squeeze pump handles together. Fits inexpensive Mason jar. No leaks or drips. Price \$2.35 complete.

"Cyclone" Broadcast Seeder

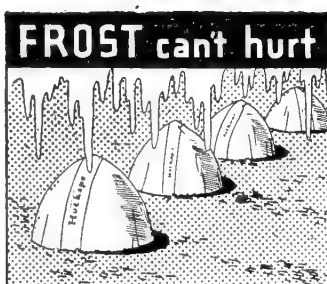
A most effective machine for sowing grass seed or grain broadcast. It will sow any kind of seed, put it on evenly at any desired rate per acre. Very useful for sowing light grass seeds which other kinds of seeders do not handle well and for sowing cover crops, such as vetch and clover, in standing corn. \$2.75 each. Transportation paid.



Germāco Hotkaps

1,000 lots, \$11.00; 5,000 lots, \$10.75 per 1,000; 10,000 lots, \$10.50 per 1,000; Trial Package (250), including Garden Setter \$3.50; Home Package (100), including Garden Setter \$1.95; Steel Hotkap Setter, \$1.35; all postpaid. Special Package of 25c 50c.

Hotkaps not only protect plants but make them grow hardier and faster. Thus you get a greater crop production to market earlier for higher prices.



Pamphlet illustrating and giving full directions sent with each order.

FERTILIZERS



SEED DISINFECTANTS

Semesan

For Vegetable and Flower Seeds. Protects seed from rotting and prevents damping off of seedlings. Use as a dry dust disinfectant for seeds and a liquid for treating soils. 1 oz. treats 15 to 30 lbs. of seed. 1/3 oz. 10c; 2 oz. 40c; 12 oz. \$1.90; 4 lbs. \$9.10; 25 lbs. \$52.50.

Semesan Jr.

For Field Corn and Sweet Corn. Cheap and effective. Prevents corn from rotting in the ground and increases stands. 1 1/2 oz. treats 1 Bu. of seed. 1 1/2 oz. 15c; 12 oz. 60c; 6 1/4 lbs. \$3.75.

Ceresan

For Wheat, Oats and all Grain. Effective dust for control of covered smut on wheat, oats and barley. 1/2 oz. treats 1 Bu. of seed. 4 oz. 30c; 1 lb. 80c; 4 lbs. \$2.70.

Semesan Bel

For Seed Potatoes. One pound treats 50 to 60 bu. of cut potatoes. For control of rhizoctonia and seed-born scab. 2 oz. 30c; 1 lb. \$1.65; 5 lbs. \$7.15.

Spergon

For Lima Beans, Peas, etc. Protects seed against decay, improves stands and actually stimulates growth. Highly recommended for lima beans and excellent for peas. Treated seed may be sown without graphite. 2 oz. treats 1 Bu. of seed. 2 oz. 45c; 1 lb. \$2.50; 5 lbs. \$10.50. Prepaid.

For Lawns, Flowers and Shrubs

5 lbs. 45c; 10 lbs. 85c; 25 lbs. \$1.50; 50 lb. bag; \$2.50; 100 lbs. \$4.00.

AGRICO for LAWNS (6-10-4)

25 lbs., \$1.50; 100 lbs. \$4.00.

High Grade Pulverized Sheep Manure

Sheep manure not only furnishes all necessary elements of plant food but also supplies humus which keeps the soil from getting hard and helps it to hold water so plants do not suffer from drought.

This manure should be used at the rate of about 1 lb. to 10 square feet and should be mixed with the soil as much as possible.

The manure we offer is pure, being free from straw, dirt, etc., and is far superior to much of the Pulverized Sheep Manure usually sold.

5 lb. bag.....	\$.35	50 lb. bag.....	2.00
10 lb. bag.....	.60	100 lb. bag.....	3.00
25 lb. bag.....	1.25		

Pure Bone Meal

This pulverized ground bone is excellent for rose culture and lawns. It decomposes rapidly and is quickly effective. Should be applied at the rate of 10 lbs. per thousand square feet or 400 to 500 lbs. per acre. Analysis, ammonia, 2%; total phosphoric acid, 27%.

Prices 1 lb. 10c; 5 lbs. 35c; 10 lbs. 50c; 25 lbs. \$1.00; 50 lbs. \$1.75; bag of 100 lbs. \$3.50.

Tobacco Dust — Fine

For green and black aphid, flea-beetles, etc. Splendid fertilizer and preventative for insects in the ground and around roots.

Price 15c per lb.; 5 lbs. 50c; 10 lbs. 75c; 50 lb. bag \$2.00; 85 lb. bag \$2.50.

PEAT MOSS

A moisture-retaining humus. An important aid in saving soil fertility, better than manure because prevents the formation of hard top crust and fungus growth. Large bale of about 22 bushels \$4.75.

Crow Repellent

If you are troubled with crows and other birds pulling up your seed corn, treat it with HAMMOND'S CROW REPELLENT. Will not harm the seed or clog the planter.

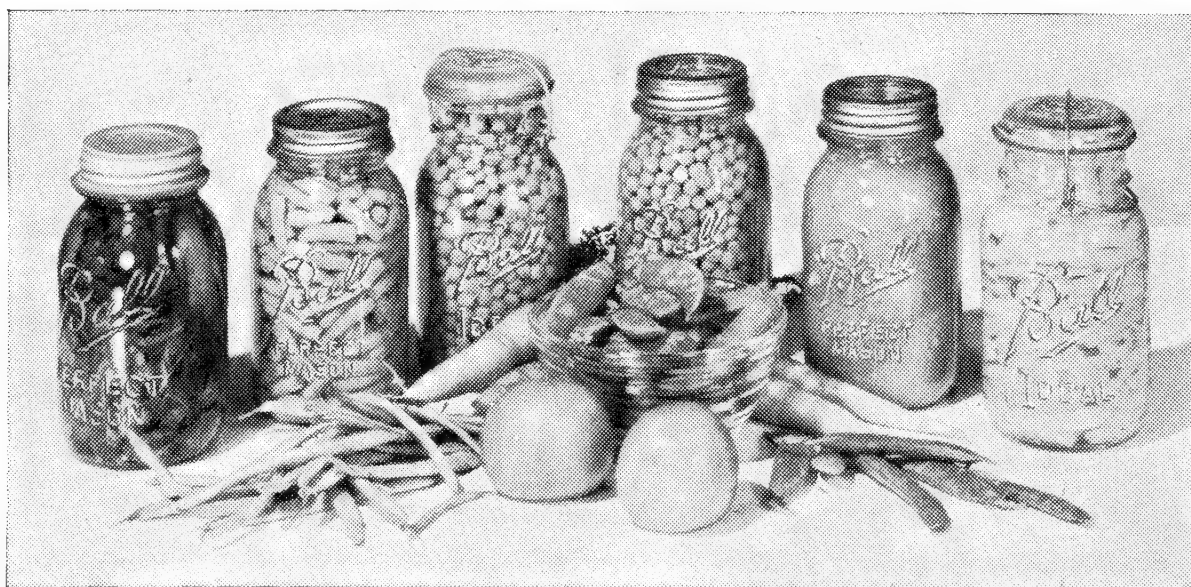
1/2 pint (enough for 1 Bu.)	\$.60
Pint (enough for 2 Bu.)	1.00
Quart (enough for 4 Bu.)	1.75

Transportation paid.

PLANTING GUIDE FOR VEGETABLES

SEED REQUIRED

	For Plants	For 100 Ft. Row	An Acre
Beans, Bush		1 lb.	60 Lbs.
Beans, Pole		1 lb.	30 Lbs.
Beets		1 oz.	8-10 Lbs.
Broccoli	1 oz. for 2000	$\frac{1}{4}$ oz.	4-6 Oz.
Brussel Sprouts	1 oz. for 2000	$\frac{1}{4}$ oz.	4-6 Oz.
Cabbage	1 oz. for 2000	$\frac{1}{4}$ oz.	4-6 Oz.
Carrot		1 oz.	3-5 Lbs.
Cauliflower	1 oz. for 2000	$\frac{1}{4}$ oz.	4-6 Oz.
Celery	1 oz. for 8000	$\frac{1}{8}$ oz.	4 Oz.
Collards	1 oz. for 2000	$\frac{1}{4}$ oz.	4 Oz.
Corn, Sweet		$\frac{1}{2}$ Lb.	12 Lbs.
Cucumber		1 oz. to 50 Hills	3-4 Lbs.
Egg Plant	1 oz. for 2000	$\frac{1}{4}$ oz.	$\frac{1}{2}$ Lb.
Endive		1 Oz.	4 Lbs.
Kale	1 oz. for 2000	$\frac{1}{2}$ oz.	2-3 Lbs.
Kohl-Rabi		$\frac{1}{2}$ Oz.	4 Lbs.
Lettuce		$\frac{1}{2}$ Oz.	3 Lbs.
Muskmelon		1 oz. to 50 Hills	2-3 Lbs.
Watermelon		2 oz. to 50 Hills	3-4 Lbs.
Mustard		$\frac{1}{2}$ Oz.	4 Lbs.
Okra		2 Oz.	8 Lbs.
Onion		1 Oz.	4-5 Lbs.
Parsnip		1 Oz.	3 Lbs.
Parsley		$\frac{1}{2}$ Oz.	3 Lbs.
Peas		2 Lbs.	120 Lbs.
Pepper	1 oz. for 2000	$\frac{1}{8}$ Oz.	$\frac{1}{2}$ Lb.
Pumpkin		4 oz. to 50 Hills	3-4 Lbs.
Radish		1 Oz.	10 Lbs.
Rutabaga		$\frac{1}{2}$ Oz.	2 Lbs.
Salsify		1 Oz.	5 Lbs.
Spinach		1 Oz.	10-12 Lbs.
Squash		2 oz. to 50 Hills	3-4 Lbs.
Tomato	1 oz. for 2000		4 Oz.
Turnip		1 Oz.	2 Lbs.



FROM

NAME _____

ADDRESS _____

CITY _____

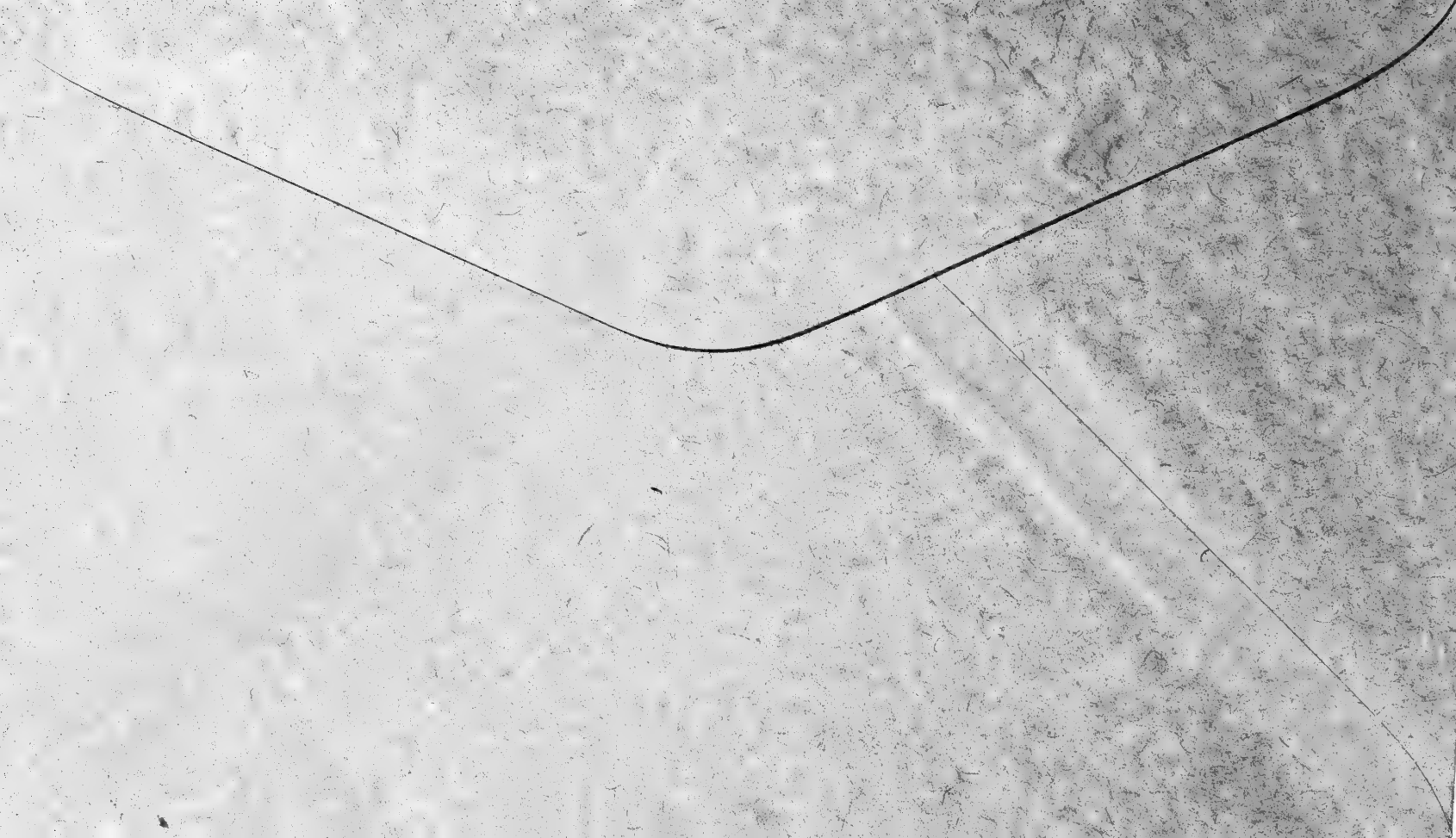
STATE _____

SAUNDERS SEED CO.

TIPP CITY,

MIAMI COUNTY

OHIO



SAUNDERS SEED COMPANY

Please forward the following as per terms of your Descriptive Catalog to

County State

HOW SHALL WE SHIP? { State on this line whether wanted
by Parcel Post, Express or Freight }

[illegible]

give no warranty, express or implied, as to description, purity, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop.

FEBRUARY 3rd, 1945

Farm Seed Price List

Prices on All Farm Seeds are practically the same as last year. We would suggest early purchasing. The highest qualities which we are offering below is the best insurance for a good crop. All Quotations on FARM SEEDS are subject stocks unsold and market changes without notice. Clover and Alfalfa Seeds are under O.P.A. control and all prices quoted are under legal ceilings.

BAGS INCLUDED ON ALL SEEDS

CLOVERS

	Per Bu.
Medium Red Clover (Extra Fancy) Ohio..	\$26.50
Medium Red Clover (Ind-Ill.)	27.00
Mammoth Red Clover (Ind. Grown).....	26.50
Alsike Clover	24.50
White Sweet (Ex. Fancy)	12.00
Yellow Sweet (Ex. Fancy)	12.00
Yellow Sweet (Ohio Grown)	11.50
Timothy (Ex. Fancy)	4.50
Timothy & Alsike Mixed	7.50
Alfalfa (Oklahoma) Hardy	29.00
Alfalfa (Ohio Grown)	30.00

HYBRID SEED CORN

	Per Bu.
Flat Grains - Large or Medium	\$ 8.00
Flat Grains - Small	6.00
Round Grains	Ask

Subject stocks unsold and available.

SEED CORN

Guaranteed Germination

	Per Bu.
All Open Pollinated Varieties	\$ 4.50

SOY BEANS

Mingo	\$ 3.00
Manchu	3.00
Richland	3.00
Scioto	3.00
Wilson Black	3.50

Bags Included

MISCELLANEOUS

	Per 100 lbs.
Dwarf Essex Rape	\$28.00
Sudan Grass	12.00
Kentucky Blue Grass	35.00
Red Top	25.00
Lespedeza (Korean)	14.00
Brome Grass	22.00

SEED POTATOES

	Per 100 lb. Bag
Early Triumphs	Ask
Red River Ohios	Ask
State Certified Ohios	Ask
Maine Certified Cobblers	5.00
Certified Kathadins (Maine)	5.00
Sebago Certified	5.00

Less than full bag lots06 per lb.

April 1st Delivery.

Call us for your requirements.

SEED GRAINS

(Bags Included)

	Bu.
Vicland Oats	\$1.75
10 to 24 Bu.	1.70
25 Bu. or over	1.65
Columbia Oats	1.50
10 to 24 Bu. Lots	1.45
25 Bu. or over	1.40

Used Grain Bags 25c each.

BERMUDA ONION PLANTS

Ask for Prices.

ONION SETS

	Bu.
Yellow	\$ 9.00
White	9.50

ORDER BLANK — BACK THIS PAGE



SPRAYING PAYS

ACME Insecticides and Fungicides

A RELIABLE BRAND

Rotenone Dust

Contains no arsenic or flourine compounds. The killing ingredient is rotenone, which is gaining favor rapidly. Harmless to humans and especially recommended on broccoli, cabbage, cauliflower, Brussels sprouts, string beans, currants, gooseberries, etc. Used only as a dust. 1 lb. Sifter Can 35c; 4 lbs. 75c; 6 lbs. \$1.00.

Hammonds Improved Slug Shot

All purpose dusting insecticide-fungicide. Very effective against leaf eating insects and fungus. 1 lb. Can 30c; 5 lbs. \$1.20.

"B-B" Bean Beetle Dust

Used as dust or spray, this fine Rotenone-Sulphur compound controls the Mexican Bean Beetle. Prevents mildew and blight. 5 lbs. 90c.



MEO-181

Destroys dandelion, plaitain, crab grass, and other common weeds. One spraying does the trick — yet only temporarily browns lawn grass. Complete instructions with every package. 1 gallon treats 200 sq. ft.

Qt. 65c Gal. \$1.55 5 Gal. \$7.25

Cryolite

A flourine compound. Highly effective on Bean Beetles. 1 lb. Canisters 35c.

Nurexform Arsenate of Lead

For dusting it is mixed with Hydrated Lime or road dust or used in liquid form. To kill most chewing insects on Plants, Trees, Shrubs, etc., it will be found far superior to Arsenate of Lead Paste, which contains a large percentage of moisture leaving a small amount of active ingredients that deteriorate rapidly. Lb. 25c; 3 lb. bag 60c; 4 lb. bag 75c.

Arsenate Calcium (Dry)

Stomach poison for bugs on potatoes, cotton, and tobacco. Also used with lime for melon, cucumber, and bean beetles. Lb. 15c; 4 lbs. 50c.

Bordeaux Mixture, Powdered

For blight, mildew, rust, etc. It has all the advantages of paste, with double the strength. Goes twice as far. Used for dry dusting or spraying. Dilute 1 pound to about 6 gallons of water for 3-3-50 formula. Lb. 25c; 4 lb. bag 75c.

Dutox — Non-Arsenical Insecticide

Is an effective control for beetles, weevils, etc. Excellent for Bean Beetle. Lb. 35c; 6 lbs. \$1.20.

Paris Green

A rich emerald color and of fine fluffy physical character. Will give quickest control where extreme measures are necessary. For use on: Potatoes, cotton, tobacco, also to mix with arsenate of lead for fruit tree spraying where quick results are necessary.

Prices 1 lb. 45c; 2 lbs. 85c; 5 lbs. \$2.00; 14 lbs. \$4.50.

Sulfuron

A micro-fine wettable sulfur. Especially valuable for late cover sprays or where a milder sulphur spray is advisable. A protective fungicide. 6 lb. Bag 60c; 48 lbs. Case \$4.00.

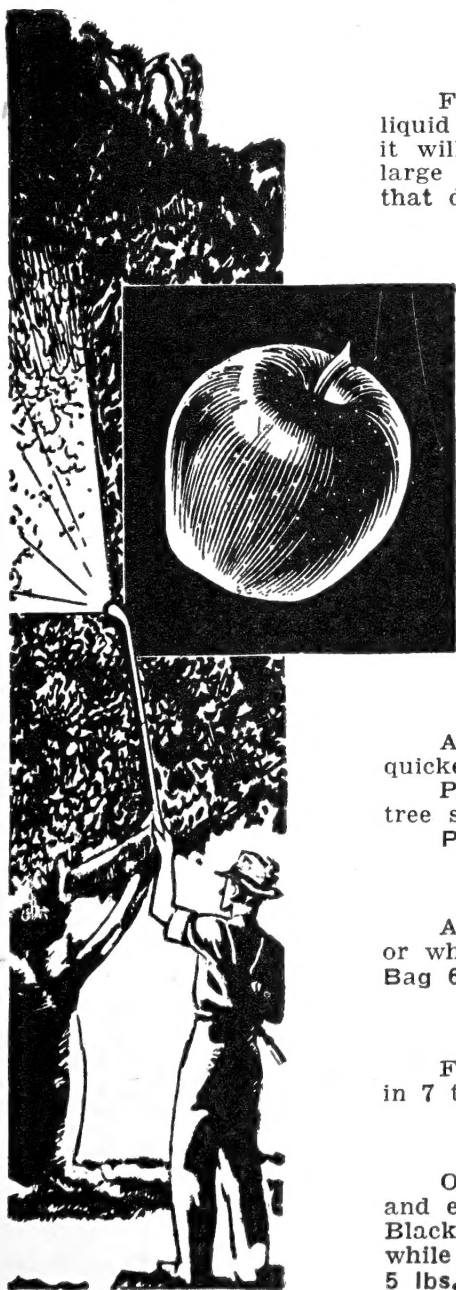
Lime-Sulphur (Dry)

For blights, rots, mildew, rust, etc. For most purposes use 1 pound in 7 to 8 gallons of water. Lb. 25c; 5 lbs. \$1.00; 12½ lb. bag, \$1.50.

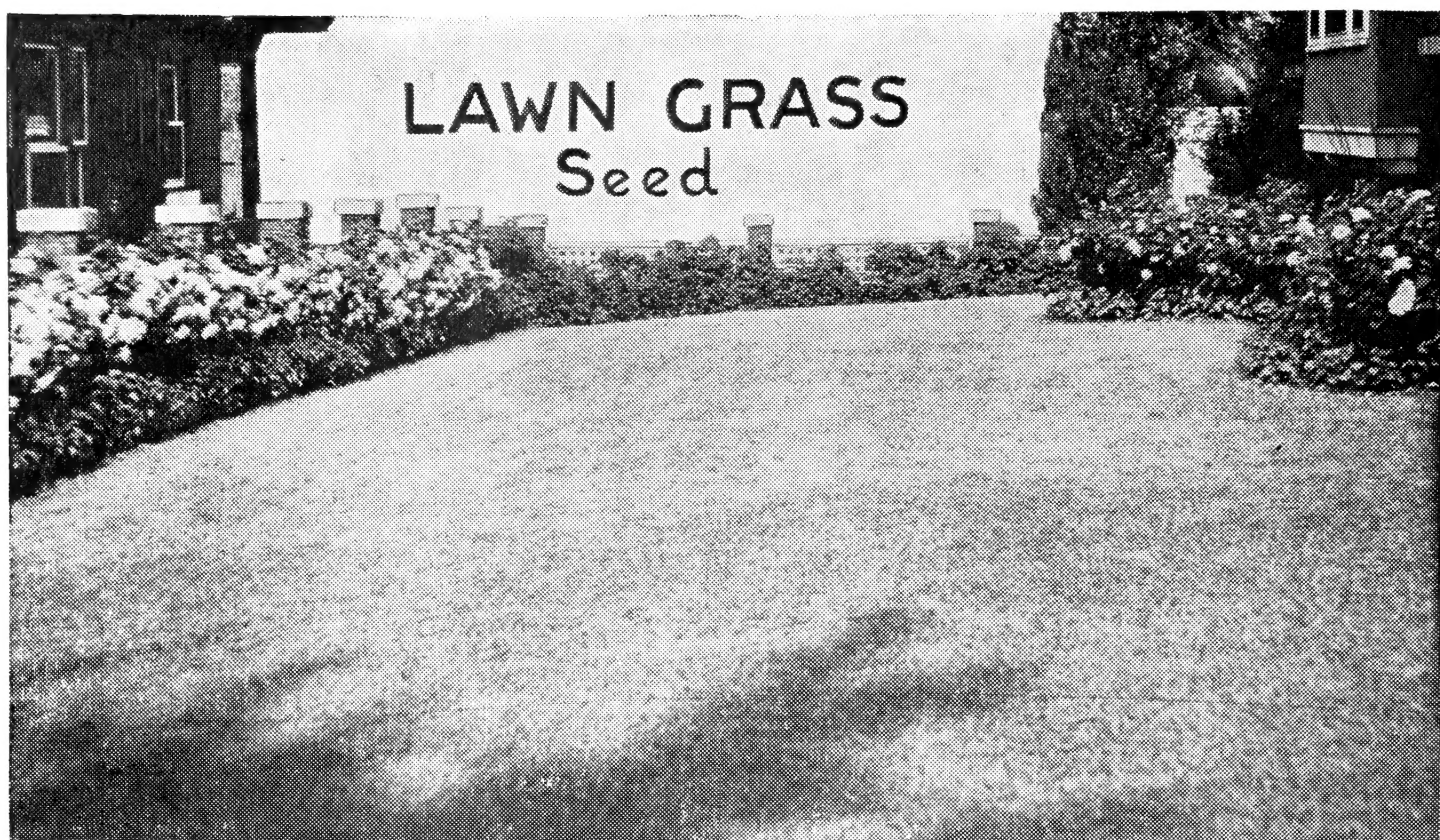
Black Leaf 40

One of the best-known and most widely used products for the effective and economical control of sucking insects. For delousing poultry — "paint" Black Leaf 40 on top of roosts shortly before roosting time. It "works while they roost". Price 1 oz. 35c; 5 ozs. \$1.00; 1 lb. \$2.50; 2 lbs. \$3.70; 5 lbs. \$6.90; 10 lbs. \$11.65.

ASK FOR SPRAY CIRCULARS AND PRICES ON LARGER QUANTITIES



SAUNDERS'



A BEAUTIFUL LAWN is the desire of every home owner, whether in city, village or country. A good lawn adds more to the fine appearance of your home than any other one thing. A fine lawn attracts notice. The making of a good lawn is not difficult, but certain things are necessary. The first and greatest essential is good seed, for with inferior seed all the expense of labor, fertilizer and preparation are wasted.

PLANT SAUNDERS' LAWN SEED and you have eliminated the greatest source of failure. We have learned by many years of experience the best grasses and the proper proportions for producing a smooth velvety lawn that will be permanent.

Evergreen Lawn Grass

"Evergreen" Lawn Seed is composed of Kentucky Blue Grass, Red Top, Bent, Rye Grass, White Clover and other fine grasses. We combine these grasses because they grow quickly and protect the blue grass, which is slower to germinate, thereby giving not only a permanent lawn but a good sod in six weeks. For many years we have made a study of lawns and our experiments have shown us that for quick and permanent results our Lawn Grass Seed has never been excelled. 1 lb. 50c; 3 lbs. \$1.45; 5 lbs. \$2.25; 10 lbs. \$4.25.

Creeping Bent Grass

CREEPING BENT GRASS — These Bent grasses produce the finest turf it is possible to make, but unfortunately are rather slow in starting. Sow with Red Top for best results. Prices lb. \$1.25; 5 lbs. \$5.50, prepaid.

Kentucky Blue Grass

Used more for lawns than any other grass. It is slow to start and should be mixed with other quick growing grasses. Lb. 45c; 3 lbs. \$1.25; 5 lbs. \$1.95; 10 lbs. \$3.75.

Domestic Rye Grass

Makes a quick growth but not a permanent lawn. Lb. 25c; 5 lbs. \$1.00; 10 lbs. \$1.75.

"Shady Spot" Lawn Seed

On nearly all lawns there are unsightly spots caused by the fact that ordinary varieties of grasses used for lawns do not do well in the shade; consequently we have prepared a mixture of grasses which naturally grow in shady spots. Before sowing in such places it is well to rake off the surface thoroughly and then apply lime. Use one pound of Shady Spot for every 300 square feet. 1 lb. 60c; 3 lbs. \$1.75; 5 lbs. \$2.75; 10 lbs. \$5.25.

White Clover

Extra Fancy Seed — Some prefer a clear White Clover lawn, which can be quickly established by sowing this extra fancy grade of seed. On weedy ground White Clover will make a better showing in a shorter time than other grasses and a White Clover lawn is very attractive. Prices 1 lb. \$1.00; 5 lbs. \$4.75; 10 lbs. \$9.00.

Red Top

One of the Bent Grasses. Used in all good lawn mixtures. Does well in wet places and under unfavorable conditions. Lb. 35c; 5 lbs. \$1.50; 10 lbs. \$2.75.

Chewing Fescue

A valuable grass which is especially good for shady places. Lb. 85c; 5 lbs. \$4.00.

FERTILIZE YOUR LAWNS — See Page 29 for description and prices.